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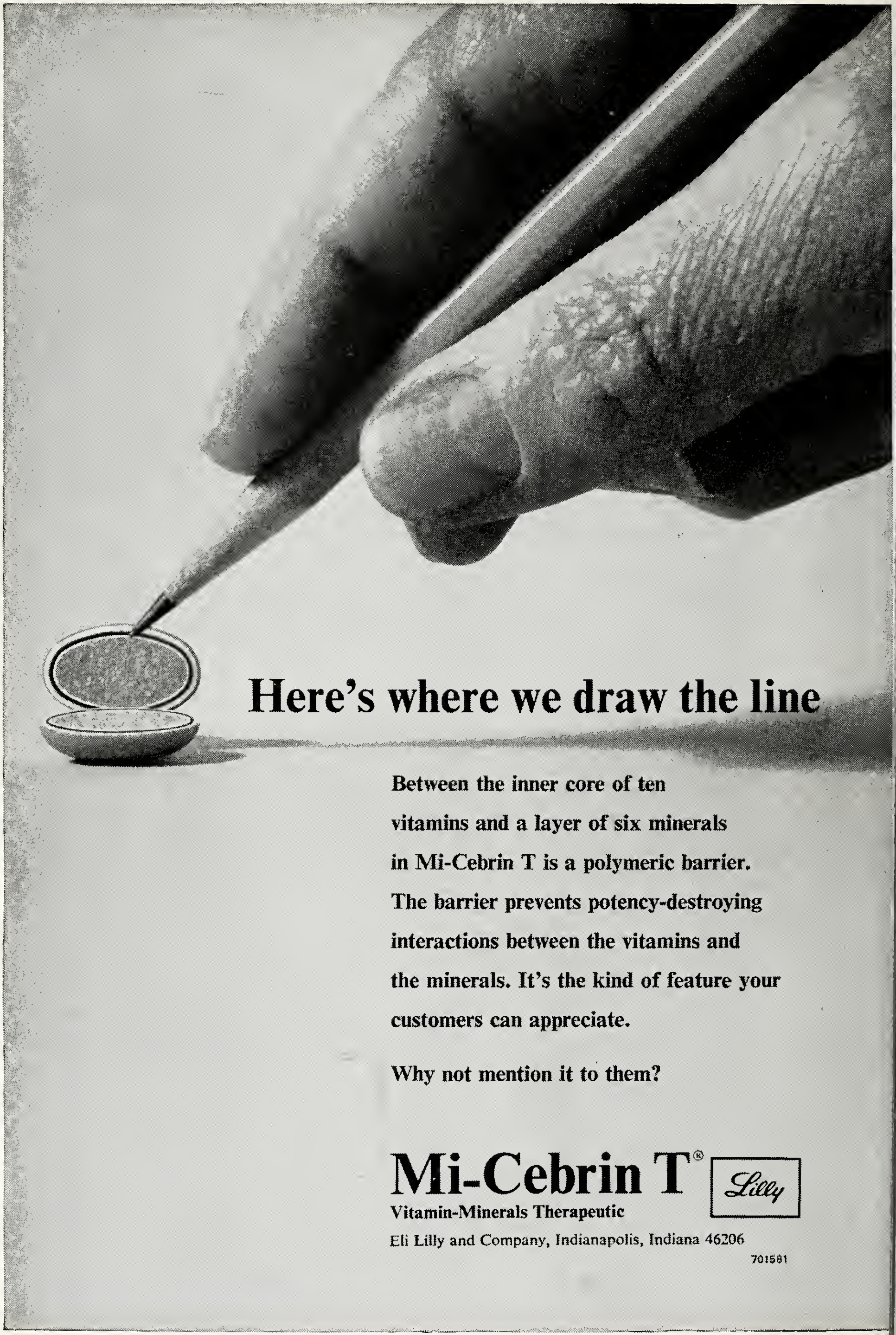
The Carolina JOURNAL OF PHARMACY

XLIX

Volume XLVIII January, 1968 Number 1

A scene from the forthcoming TV production—Focus On Pharmacy—produced by the NCPhA in cooperation with the N. C. Association of Professions. Shown at the receptionist's desk in Boone's Professional Pharmacy, Ahoskie, are (left) W. T. Boone and Oliver Fleming.

George Edmonds (left) of Greensboro and Charles Blanton of Kings Mountain are shown in Houston, Texas, where they represented the NCPhA as voting delegates to the recent NARD meeting. Mr. Blanton was elected president of the Dixie Sunrisers which will meet in Boston in October during the 1968 annual meeting of the NARD. A revised version of the Boston Tea Party, southern style, is planned.



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The Carolina JOURNAL OF PHARMACY

January, 1968

Vol. XLIX No. 1

★

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Hospital Stages Drug Fair

More than twenty-eight pharmaceutical firms had products on display at a recent Charlotte Memorial Hospital sponsored ''drug fair''.

Purpose of the fair was to introduce or re-introduce drug products to nurses or nurses-to-be. More than 500 attended the 2-day fair.

Cornwell Celebrates 35th Year

The recent opening of the Cornwell Hospital Pharmacy in Shelby marked the 35th anniversary of the opening of the first Cornwell drug store in Cleveland County. There are now nine stores in the organization.

The newest addition to the organization—Cornwell Hospital Pharmacy—is managed by Ronald Austell.

G. T. Cornwell of Morganton, founder of the Cornwell stores, is president; A. Hal Cornwell of Lincolnton is executive vice-president and general manager.

Forgery Alleged

A Durham woman has been charged with forging the signature of a Durham doctor to a prescription for Darvon for which the Welfare Department paid $3.65.

Three Bandits Take Dutton's Car

On a visit to his nearby lake cottage, Marshall W. Dutton, operator of the Dutton Drug Company, Hickory, was robbed of his car and left tied up by three armed men.

One of the men suggested shooting Dutton but they finally decided to tie him up with an electrical cord from a vacuum cleaner. After the armed trio left, Dutton managed to free his feet and walk to a neighbor's house.

''It sounds like a cops and robbers B movie script,'' said Dutton. ''But you'd better believe that I had a strange feeling in the pit of my stomach while it was going on.''

Langdon Named To Abbott's Hall Of Fame

Ralph E. Langdon, 509 Oakridge Avenue, Fayetteville, has been honored by election to the Abbott Laboratories Hall of Fame, a select group of all-time top Professional Medical Representatives.

Langdon retired in 1964 after 20 years with the North Chicago, Illinois, drug manufacturer. His son, Ralph H. Langdon, is the Abbott District Sales Manager headquartered in Charlotte.

Andrews Reelected

Pharmacist R. Homer Andrews of Burlington has been unanimously elected for a fourth term as chairman of the Alamance County Board of Commissioners.

Mr. Andrews served as Burlington postmaster for more than 25 years but during this period and since his retirement in 1963, he maintained and has continued an active interest in Pharmacy. He is called on frequently to serve as a relief pharmacist in his county.

Aid Loan Fund

In lieu of merchandise gifts to customers at Christmas, Justice Drug Company of Greensboro and Kendall Drug Company of Shelby made generous contributions to the Consolidated Pharmacy Fund of the NCPhA.

The money will be used as non-interest loans to pharmacy students at UNC. The Justice contribution has been assigned to the P. A. Hayes Pharmacy Student Loan Fund and the Kendall contribution to a fund set up in memory of the late Rush Hamrick, founder of the Kendall Drug Company.

N. C. State Department of Public Welfare—Medical Services Report

	November		July 1—December 1		December (Estimate)	
	Claims	Amount	Claims	Amount	Claims	Amount
Inpatient	4,031	$ 863,988.08	18,394	$3,507,555.56	4,400	$ 978,880.00
Outpatient	3,000	31,397.14	16,879	217,450.05	4,050	46,000.00
Pharmacy	45,669	420,166.91	223,623	2,045,393.14	44,000	424,000.00
Dental	112	2,368.62	493	9,284.59	100	2,800.00
Total	52,812	$1,317,920.75	259,389	$5,779,683.34	52,550	$1,451,680.00

Convention Plans Underway

The apointment of Mr. and Mrs. A. H. Mebane, III, of Greensboro, as General Convention Chairmen for the 1968 annual meeting of the NCPhA and Woman's Auxiliary, has set the stage for the business and entertainment event planning sessions now underway.

Mr. Mebane, manager of one of the Franklin Drug Stores of Greensboro, has been active in organized pharmacy in Greensboro since his graduation from the UNC School of Pharmacy. He is a former president of the Greensboro Society of Pharmacists.

Mrs. Mebane has been closely identified with various projects of the Greensboro Drug Club Auxiliary in recent years and is a past president of that organization.

Headquarters in Greensboro will be at the Statler Hilton (formerly Voyager Inn), Sunday, Monday and Tuesday, April 7-8-9. Room reservation cards will be mailed early in February.

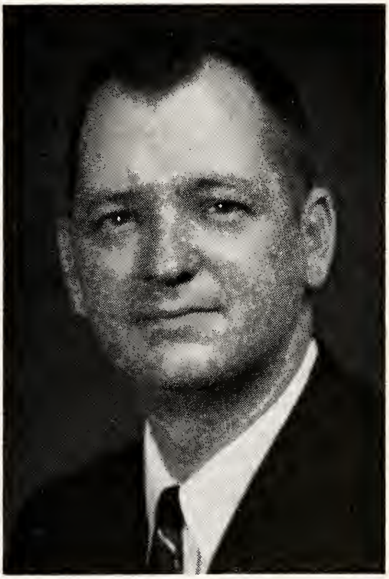
Tentative plans call for an awards session and coffee hour on Sunday afternoon and a dinner that night at which time President Griffin will report on his work as head of the NCPhA. A morning business session, an afternoon golf tournament and night entertainment under sponsorship of the wholesale druggists of North Carolina are scheduled for Monday.

Two NCPhA business sessions as well as the annual meetings of the TMA and Woman's Auxiliary are set for Tuesday. In addition, special luncheons, the King Hospitality Hour and the concluding party under sponsorship of The Traveling Men's Auxiliary of the NCPhA are program events for April 9.

A note about the selection of the TMA Entertainment Chairman appears on the TMA News Briefs Page (23).

The selection of committees and assignment of detailed convention responsibilities will be completed by early February. Sealtest will sponsor a luncheon for the ladies at one of Greensboro's country clubs. This is one of the highlights of the annual meeting of the 600 member Auxiliary.

Local Convention Chairmen



Mr. and Mrs. A. H. Mebane, III, of Greensboro, General Convention Chairmen for the 1968 Annual Meeting of the N. C. Pharmaceutical Association and Woman's Auxiliary of the NCPhA.

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; C. E. Page, Jr., Henderson; W. H. Randall, Lillington; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

Survey Of Pharmacy Law Shows Cost To Practitioner Rising

The cost of renewing a license to practice pharmacy has risen 17% in the last two years. The cost of annual renewal is also rising faster than the cost of being examined for a license or obtaining a license in another state through reciprocity. This trend was shown by the 1967 *Survey of Pharmacy Law* released by the National Association of Boards of Pharmacy (NABP).

Fred T. Mahaffey, executive director of the NABP, said that rising costs indicate the pharmacist's desire to provide the state regulatory agencies with improved tools for protecting the public health and welfare. ''The pharmacist recognizes the need for increased law enforcement and services by the state board of pharmacy,'' Mahaffey said. ''The only way that he can gain improved standards and guarantee the public's welfare is to give the boards more funds with which to operate,'' he said.

The NABP Survey is a biennial review, state by state including the District of Columbia, and Puerto Rico, of the statutory provisions which regulate the practice of pharmacy.

The Survey shows that annual license renewal is up about 17%, costing the pharmacist a national average of $8.57 in 1967 against $7.33 in 1965. The highest state license renewal fee is $25.00 a year and the lowest is $1.50 a year.

Other trends show that the cost of obtaining a new permit to operate a pharmacy and to renew an existing pharmacy permit is rising faster than the cost of examination and reciprocity.

New pharmacy permits are costing a national average of $28.53 in 1967 against $24.41 in 1965, about 17% increase. The highest individual state's pharmacy permit costs $200.00 and the lowest is $2.00. Annual renewal of existing pharmacy permits now costs an average of $18.22 compared to $15.86 in 1965, about a 15% increase. Several states charge as much as $50.00 to renew a permit, a couple as low as $2.00.

''The public sometimes fails to recognize that while the cost of health services is rising, the cost to the practitioner is also rising,'' Mahaffey said. ''The pharmacist is the one who must pay for increased public protection and professional quality,'' he said, ''and if the states are going to continue to assume their responsibilities, we should expect further increases in license fees.''

The cost for examination and reciprocity have also risen, but not as rapidly as the yearly fee to practice pharmacy or the yearly license to operate a drugstore. Examination fees have risen only 7%, from a national average of $23.75 in 1965 to $25.34 this year. The highest state pharmacy examination fee is $50.00 and the lowest is $5.00.

The state fee for reciprocity, the exchange of state licenses through minimum standards, has risen from an average of $44.36 in 1965 to $47.92 in 1967, about an 8% rise.

All national averages are based on the 50 states, District of Columbia, and Puerto Rico.

Also included in the NABP Survey are statistics on the following aspects of pharmacy: Administrative Agencies, their responsibility, organization, and endeavors; Requirements for Reciprocal Licensure, a state by state listing of the specific requirements for exchange of licenses; Requirements for Examination and Licensure, the specific state requirements that must be met prior to licensure; Revocation and Proceedings, the process by which licensing agencies remove licenses for legal infractions; License Requirements for Drug Distribution, the fees for operating pharmacies and standards that must be met; and a list of minimum standards for technical equipment and stock.

No state presently issues an original license for the category of assistant pharmacist. In 1965, one state did issue an assistant pharmacist license. Approximately 2,300 assistant pharmacist licenses are renewable in 25 states, but these licenses were issued before the states cancelled the assistant pharmacist category.

Interested In A Georgia Graduate?

If interested in employing one of the June 1968 graduates of the School of Pharmacy, University of Georgia, write to

Mr. Flynn Warren, Jr.
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University of Georgia
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Mr. Warren, now Clinical Pharmacist at the School in charge of dispensing, is a native of Mount Holly, and prior to accepting the teaching position, was associated with the Gaston Memorial Hospital Pharmacy in Gastonia. Since he is familiar with conditions in North Carolina, Mr. Warren has agreed to assist any prospective North Carolina employer who is interested in employing one or more of the '68 Georgia graduates.

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FRANK WILSON DAYVAULT

March 2, 1907—December 7, 1967

A short year ago illness struck him but his suffering body was undaunted by his mind's anxiety. He looked into his opened grave with calm serenity but his fighting spirit sent out its invisible tentacles and he did cling to his useful life. It was as if he had a kinship with the poet Virgil and adopted that poet's facile philosophy when he said more than fifteen hundred years ago: ''Here is Death, twitching my ear and saying, 'Live, for I am coming.' ''

He disdained to bargain with his God, but he never ceased to be grateful with humble thanks for this additional stay. And God embraced him and caused His servants to succor him to a near normal life that he used in steadfast service to the end. He was a captain who refused to unlace his boots.

He adopted no fatalistic credo to plunge him into meek submission and self pity over his plight. He realized full well that life was just a shining gem loaned to him to be returned to God without protest. He sat erect in the saddle of life and walked and cantered and galloped as its several demands made manifest the gait. Life wore no shabby frock for him.

Ever did he hold fast to his little corner in the conception of God. Thereby did he hold true to the conception his contemporaries had of him. So, too, will he abide with those who loved him so intimately and were so intimately loved by him.

In a sense, he was raptured with the world, for all his inner musings. He was dynamic without being explosive; he was pungent without being acerbitous: he was keen in analyzing a condition without being dogmatic or offensive; he was imaginative in thought and action without being flambouyant. Above all, he was subtle in his humor, but he never meditated by thought, word or action any man's discomfiture. He begrudged no man his dignity nor did he ever put up his own proud dignity for sale at any price. He was, for all his serene seriousness, not averse to ingenious levity but he never indulged it anachronistically.

He was both rock and oak in his concern for the underdog, but the underdog and his cause had to measure up to enlist his support, which is how it should be.

He was an excellent preceptor both in behavioral conduct and in the profession to which he rendered a votive service. That profession is better today for this devotion.

Statistically, Frank was born March 2, 1907 in China Grove and died December 7, 1967 in Atlanta. He graduated from the University of North Carolina School of Pharmacy in 1929 and practiced in Mooresville for eight years before moving to Lenoir where he opened his own pharmacy and subsequently two more in Lenoir and environs.

His unique method of sales-inventory-expense-balance operation, that more or less became his trade mark, was a potent factor in his success. Full service, rendered with a strong leavening of not wholly secondary altruism, to his customers who became his loyal friends also played a major role in this success.

He faithfully served his fellow pharmacists on their Board of Pharmacy for seventeen years, a term as Board president, and his concern with their problems imbued his decisions with understanding and trenchant fairness.

He gave freely of his time and talents to his community's progress; his church claimed him as one of its faithful workers.

His family received his great love, and each member gave him theirs in abundance. He left them a heritage that will pass muster where values are counter. It will give them a solace to overcome their grief and enable them to understand and accept God's will when He claimed him for eternal morning.

He was friend to many, and many were his friends. He was my friend too, and I his. I think he would be pleased with the monument to him in our hearts but I believe he would be grieved at our tears. Even so, tonight our eyes are wet.

Ave atque vale, Frank, dear friend.

—Jim

NCPRF Executive Committee Meets

The Executive Committee of the N. C. Pharmaceutical Research Foundation, meeting in Chapel Hill on December 7, took this action:

(1) Discussed offer to give certain out-of-state property to The Foundation. Details later.

(2) Assistant Dean Leroy D. Werley will work with Dean Hager on Foundation affairs.

(3) Roger A. McDuffie (Chm.), Wade A. Gilliam and W. B. Gurley were named members of a Nominating Committee to select four candidates from which two directors will be elected to fill the terms vacated by T. J. Ham, Jr. and Alfred N. Martin.

(4) Trust Investment Committee will discuss possibility of withdrawing all Foundation funds from building and loan (4½%) and invest in 6½% corporate bonds.

(5) William Inman, CPA, was named Foundation auditor. He succeeds Earle E. Peacock who resigned on account of ill health.

(6) Annual meeting date remains the same but may be changed to September to conform to new Foundation fiscal year.

(7) Contributors will be invited to attend next annual meeting of The Foundation, including a visit to the School of Pharmacy.

(8) $100 authorized as travel funds for El-Bassiouni; authorized purchase of Pitney-Bowes Copier.

Fire Damages Raleigh's Brentwood Pharmacy

A December 12 fire did extensive damage to Brentwood Pharmacy, Raleigh.

Although the fire was limited to the pharmacy's stockroom, smoke and heat destroyed the pharmacy's stock of merchandise, much of it just received for the holiday season.

Don Carter purchased the pharmacy in August from a partnership.

Emergency prescription service was maintained through the cooperation of nearby Starmount Pharmacy and pharmacist-owner W. I. Davis.

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THE PHARMACIST'S ROLE
INSTITUTE OF PHARMACY, CHAPEL HILL

Tuesday, January 23

9:30 A.M.—Registration and Coffee

10:00 A.M.—Greetings

10:15 A.M.—*"Medical Care of the Mentally Ill in North Carolina."* Eugene A. Hargrove, M.D., Commissioner, N. C. Department of Mental Health.

11:15 A.M.—*"Mental Health Terminology."* Richard L. Jenkins, M.D., Chief of the Child Psychiatric Service, State Psychiatric Hospital, University of Iowa.

12:15 P.M.—Lunch

1:45 P.M.—*"Symptomology of Mental Disease."* Charles R. Vernon, M.D., Consultant, N. C. Department of Mental Health.

3:00 P.M.—Coffee Break

3:15 P.M.—*"Rational Drug Therapy of Mental Disease."* Arthur J. Prange, Jr., M.D., Associate Director, Research Development, Department of Psychiatry, UNC Medical School.

6:00 P.M.—Dinner

7:00 P.M.—*"New Horizons for Mental Health in North Carolina."* H. Pat Taylor, Chairman, State Board of Mental Health.

8:00 P.M.—Film: The 91st Day. At UNC School of Pharmacy

9:00 P.M.—Reception. At UNC School of Pharmacy

Wednesday, January 24

9:30 A.M.—Registration and Coffee

10:00 A.M.—*"Adverse Effects and Incompatabilities of Psychopharmacologic Drugs."* Harold H. Wolfe, Ph.D., Associate Professor of Pharmacology, The Ohio State University.

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IN MENTAL HEALTH
JANUARY 23-24

11:15 A.M.—*"Medication Records and Reporting System."* August P. Lemberger, Professor of Pharmacy & Coordinator of Extension Services in Pharmacy, School of Pharmacy, University of Wisconsin.

12:00 Lunch

1:30 P.M.—*"Ethical and Legal Constraints & Sanctions in Mental Health Care"*

(1) By David G. Warren, Assistant Professor of Public Law & Government, UNC.

(2) By Fred M. Eckel, Director of Plan of Pharmacy Assistance, and LeRoy D. Werley, Jr., Assistant Dean, School of Pharmacy, UNC.

3:15 P.M.—Coffee Break

3:30 P.M.—Panel Discussion: *"The Pharmacist's Role in the Mental Health Team."*

Moderator: Fred M. Eckel, Director, Plan of Pharmacy Assistance.

Panelists:

Charles Covington, Director of Pharmacy Services, Smith Kline & French Laboratories

George P. Hager, Dean, School of Pharmacy, UNC

John Robert Kernodle, M.D., Chairman, Welfare Services Committee, American Medical Association

John L. McCain, M.D., Chairman, Committee on Mental Health, The Medical Society of the State of North Carolina

Donald J. Miller, Miller's Pharmacy, Morganton
Daniel W. Rader, M.D., Director of Program Planning and Evaluation, N. C. Department of Mental Health

5:00 P.M.—Adjournment

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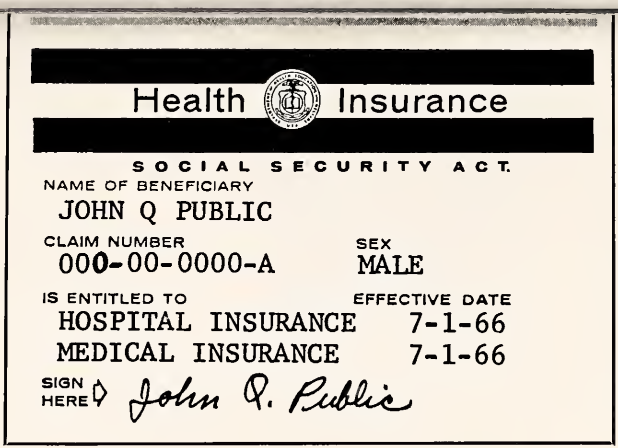

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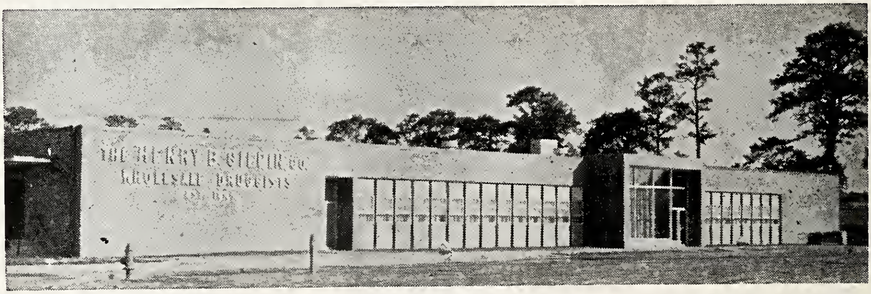

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A NEW LOOK
AT A 50-YEAR-OLD DRUG

by Demont Roseman, Jr. in The Chapel Hill Weekly

An old drug developed by the German dye industry more than half a century ago is now saving victims of severe burns from death-dealing infections.

The drug, trade-named Sulfamylon, is a bacteria controlling sulfa drug used originally as a fast dye for cloth.

''It's now one of the new tools to help in the big, complicated problem of burns,'' says Dr. Ted Whitson, director of the Burn Unit at Memorial Hospital.

The drug, still experimental, is being used only in a few selected hospitals in the U.S.

''We're impressed with the decrease in severe infections among our burn patients,'' Dr. Whitson reports.

''We've had no deaths from an infection in a burn wound since we began working with Sulfamylon.''

The thick, heavy, cold cream-type salve is strictly for infection control. ''It does just what it's intended to do, and nothing more,'' Dr. Whitson emphasizes.

''We still have our problems with pneumonia and urinary tract infection in burned patients.''

Sulfamylon controls surface infection, but does nothing to help a burned patient through the initial three to five days of shock and body fluid imbalances. And it does nothing to correct the problems which often develop in a patient's lungs, kidneys or gastrointestinal tract.

But, in tackling the surface infections, the drug reduces the amount of skin grafting a patient must undergo later in his recovery.

Less than half of the Burn Unit's patients here were being treated with Sulfamylon when it was first introduced for trials in the early fall of last year. But the drug's repeated successes brought it into general use for all severe burns by last January.

Hospital records show that nearly three dozen patients with extensive burns have been treated successfully with the drug here and five are under treatment now.

The water-soluble white salve is applied to open burns as soon as the patient enters the hospital, preferably within an hour after injury.

The drug is washed off daily and then is applied again.

Dr. Whitson says the infection odor on the Burn Unit has been eliminated completely since the new treatment was adopted. The salve is odorless and, in sharp contrast to another recent treatment for burns, it doesn't stain fabrics and floors.

The resurrected textile dye has eliminated the need of a general anesthesia for the burned patient while his dressing is changed. No dressing is necessary with Sulfamylon, and patients can get up and move around with the drug on their burns.

Why is the drug so effective?

Because it penetrates into the tissues of a burn wound and keeps bacteria from growing and multiplying in the wound.

Sulfamylon historically has experienced ups and downs. It dropped out of sight for about 30 years after its brief textile career.

It cropped up again in the 1930's when the crop of sulfa drugs was marketed, but penicillin sent it back into obscurity.

During World War II, the Germans began dusting all war wounds with the drug to control infections. The British captured some of the material, mixed it with Lux soap and used it for burns.

When the fighting ceased in the mid-1940's, the drug again dropped out of sight and stayed until 1963 when the U. S. armed forces wanted something to treat gas gangrene. Sulfamylon seemed to fit the need.

Current successes with burns began in 1964 when Brooke Army Hospital in San Antonio, Tex., began some trials. By 1965, the hospital's Burn Unit was treating all patients with the drug.

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TAR HEEL DIGEST

Chapel Hill—George Harris has been elected treasurer of the recently organized Tar Heel Rotary Club. Weekly meetings will be held in Chapel Hill at the Holiday Inn.

Albemarle—Brown Phillips, Phillips Drug Company, has been elected a director of the Albemarle-Stanly County Chamber of Commerce.

Hillsborough—Pharmacist Allen Lloyd is the recipient of the Hillsborough Exchange Club's Book of Golden Deeds award.

Fayetteville—Brownie Schaefer has been named vice president and merchandising manager of the Huske Hardware Company. For the past seven years, he has been associated with Reaves Rexall Drug Store.

Greensboro—Jack Upton, a staff pharmacist at Moses Cone Hospital since 1963, has been named chief pharmacist at the hospital. He succeeds Claude Paoloni who resigned to accept a post with the UNC School of Pharmacy.

Salisbury—Miss Marian Rogers, VA hospital pharmacist, a guest speaker at a recent meeting of the Amicitia Book Club, discussed the rapidly changing scene of drugs now in use.

Newland—Roy B. Smith, Jr. opened the Newland Pharmacy on December 11. Prior to moving to Newland, Mr. Smith was employed in Spruce Pine and operated a pharmacy in Bakersville.

Tarboro—Narcotics valued at between $3 and $400 were taken from the Edgecombe Drug Company in an early December robbery of the pharmacy. Entry was by way of the front door.

Wilmington—Wilmington police are investigating the theft of $420 in cash and merchandise taken in a robbery of Brooklyn Pharmacy. A glass front door was smashed in the robbery.

RALEIGH—Neil P. Watson, Jr., manager of Kerr Wholesale Drugs, has been named ''Civitan of the Year'' by the Raleigh Civitan Club.

SALISBURY—Mr. and Mrs. Edwin R. Fuller entertained the employees of the Innes Street Drug Company at their home on December 17.

ALBEMARLE—Thomas M. Yost, Phillips Drug Store, has been named president of the Stanly County Heart Association.

LUMBERTON—Dean's Pharmacy was ransacked by thieves on the night of December 17. $150 in cash and some merchandise was taken.

APEX—Thieves broke into the Medical Center Pharmacy (1/5) but left empty-handed after ripping into an empty safe.

ASHEVILLE—Narcotics valued at more than $50 were stolen from Lord's Drug Store following a December 24 break-in at the pharmacy.

DAVIDSON—An old fashioned gumdrop candy tree made a hit with customers at Parks Drug Store during the holiday season.

DURHAM—Two Durham men have been arrested for storebreaking and larceny of merchandise from Kale Drug Company. Property found in possession of the two men by Durham police was traced back to Kale Drug.

LIBERTY—Liberty Drug Company has been closed by the owners.

What's new from A. H. Robins?

New In-Season Robitussin® and Robitussin-DM® Deals with Pre-Packed Display. Just flip back the top on thi new pre-pack shipper and you'll have two handsome counter salesmen to help you ring up more sales. You'l ring up more profit too because you've bought our special in-season deal. Starts January 15th. See you Robins representative.

New prescription product. Check your prescription department and see if you have Tybatran® (tybamate available in capsules of 125 mg., 250 mg., and 350 mg This new product is being promoted in the leadin medical journals, through direct mail and detailing Don't get caught short.

A·H·ROBINS A. H. Robins Company, Richmond, Va. 23220

QUESTIONS & ANSWERS

Q. 1. One of our customers who has retired from military service has requested prescription service at government expense. If such a program is in operation, the details will be appreciated. JB, Greensboro.

A. 1. Dependents of active duty personnel (Army, Navy, Marine Corps, Air Force, Coast Guard and of commissioned officers in the Public Health Service and Environmental Science Service Administration; and Retired personnel and their dependents are eligible for payment by the Government for a portion of the cost of prescription drugs and Insulin on an out-patient basis. Write the NCPhA for a copy of ''A Guide to Pharmaceutical Services under the Dependents' Medical Care Program''.

Q. 2. I have some obsolete narcotic drugs which I plan to surrender to the Government. Will the government reimburse me for these drugs and if so, on what basis?

A. 2. There is no payment for narcotic drugs surrendered to the Government but the District Supervisor, U. S. Bureau of Narcotics, 103 South Gay Street, Baltimore, Maryland 21202, will accept the unwanted drugs.

Use Form 142 (available from the NCPhA) in preparing inventory of drugs to be surrendered. Complete instructions on Form 142.

Q. 3. Recently one of our customers needed an emergency refill of a prescription legend drug and the prescriber was out of town. What is my legal and ethical responsibility in such a situation? AC, Charlotte.

A. 3. HEW has this to say in regard to emergency Rx refills: ''We realize that there are occasions wherein the prescribing physician is unavailable for authorization to refill a prescription. The facts must be weighed by the pharmacist in each case to determine whether, in his professional judgment, he should dispense a small amount of the drug to ''hold'' the patient until the physician can be reached. The physician should be notified promptly by the pharmacist about such a refill.''

Q. 4. Some pharmacists are under the impression HR 2 drugs can be refilled a maximum of five times, with or without the prescribers authorization. Please comment. PC, Durham.

A. 4. HR 2 (DACA DRUGS) Rxs are valid for 6 months and can legally be refilled no more than 5 times but the prescriber's specific refill authorization must be on the prescription.

For a complete list of the DACA Drugs, write the NCPhA.

Q. 5. An out-of-the-state pharmacist refuses to supply a copy of a prescription which one of my customers prefers to have on file in our pharmacy. Is there any legal way I can force the pharmacist to comply with my request? AH, Asheville.

A. 5. No. Prescription copies are questionable; when supplied, are to be marked: FOR INFORMATION ONLY. Suggest customer (patient) obtain a new prescription from MD.

Q. 6. On what basis can a registered nurse dispense prescription drugs in the absence of the doctor? LN, Goldsboro.

A. 6. None. The Attorney General of North Carolina (May 3, 1963) stated: ''The physician cannot legally delegate to a nurse or office attendant the task of compounding and dispensing or selling at retail drugs or medicines''.

The law permits nurses to administer (but not dispense) drugs.

Q. 7. When will National Poison Prevention Week be observed in 1968 and where can I obtain promotional material? WM, Mount Pleasant.

A. 7. March 17-23, 1968. Suggest a $3 investment in a National Poison Prevent Week Kit, obtainable from: Order Desk, American Pharmaceutical Association, 2215 Constitution Avenue, N. W., Washington, D. C. 20037—or write the NCPhA for a list of more than 50 brochures, flyers, films, radio and TV scripts, posters, etc.

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oods policy would
vrite?

A practical one!

At Roche, we know that it takes a pharmacist to know what other pharmacists need. That's why there are over 21 pharmacists in management positions throughout Roche — marketing, sales management, sales service, to mention a few.

When the job of updating our return-goods policy came along, they put their heads together with community pharmacists and came up with the most logical one in the industry. Easy for you, and therefore easy for us.

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1. Full credit for all outdated or discontinued Roche items in unopened containers; pro-rated credit for opened containers.

2. Full credit for any unopened Roche item in the current line and catalog.

3. Full credit for shopworn, deteriorated or otherwise unsaleable Roche merchandise in complete containers; pro-rated credit for incomplete containers.

These credits are available through your wholesaler for Roche items purchased from him.

For further information contact your Roche representative, your wholesaler or write to us.

That's it—straightforward, covers everything, and it's fair.

It's really what you'd expect, because when policy decisions are made at Roche, pharmacists are there.

Roche Laboratories
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ROCHE

New Abbott catalog of Faultless Home Health Products

Gives you prices...product descriptions on this fast-moving line

Hot off the press...this new booklet can be your guide to higher rubber goods profit margins all year 'round. And it may be a stimulating and productive source of ideas about what popular merchandise assortments you can feature to increase sales *right now!*

5% OR 10% EXTRA DISCOUNT ON MOST FAULTLESS PRODUCTS THROUGH FEBRUARY 29

This is an ideal time to talk to your Abbott Representative about the Faultless line. Through February 29, he can offer you attractive special discounts on an exceptionally broad selection of Faultless Home Health Products. Discounts so liberal, there's no question about the profit potential involved.

Plus—bonus displays

And to add icing to the cake, he can also show you two brand new self-standing displays—offered as bonus merchandise with either open-stock or fast-selling pre-pack assortments—to help you cash in on increased self-serve sales.

With these profit incentives working for you, is there any better time to stock up? Fill out and return the coupon below. There's lots left to talk about. 801449

Trade Relations Department
Abbott Laboratories
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ABBOTT

Dear Sirs:

☐ Send me a copy of your complete new 1968 Retailer's Catalog with product descriptions and prices for Faultless Home Health Products.

☐ Have an Abbott Representative call on me to discuss Special Discounts available through February 29, 1968, and/or bonus display merchandisers

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PHARMACY__________

ADDRESS__________

CITY__________ STATE__________ ZIP__________

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SECY.-TREAS.: J. F. Goodrich, Durham
ASST. SECY.-TREAS.: C. H. Smith, Charlotte

Milstead Appointed Sales Promotion Manager, Smith Wholesale Drug Co.

Mr. J. M. Smith, Jr., President of Smith Wholesale Drug Company, has announced the appointment of Mr. Frank H. Milstead as Sales Promotion Manager for the Spartanburg, S. C., based drug wholesale house. This is part of the continuing expansion program of the company, Mr. Smith said.

Mr. Milstead has represented Smith as salesman in the Charlotte, N. C. area for the past fifteen years. Prior to that he was in the wholesale cigar business. He is a native of Statesville, N. C. where he attended public schools of that city and is a graduate of Mitchell College. During World War II, Mr. Milstead spent three years in the U. S. Air Force as a fighter pilot, in the European Theatre. He was discharged in 1945 with the rank of Captain.

D. W. Massengill Appointed Manager of Special Sales

Appointment of David W. Massengill as Manager, Special Sales, has been announced by the S. E. Massengill Company, manufacturer of Pharmaceuticals, Bristol, Tennessee.

A University of North Carolina graduate in pharmacy, Mr. Massengill joined the Massengill Company in 1947. In his new post, he will direct sales promotion to government and contract manufacturers, and will supervise sales of special formulas manufactured to order for doctors, hospitals, pharmacies, and veterinarians.

Mr. Massengill has been directing sales activities for his firm's Special Formula Department since 1952, and was designated Purchasing Director in 1959.

With his wife, Donna and their children Catherine Ann, David, Michael, and Laura, Mr. Massengill resides at 221 Maple Tree Drive, Bristol.

* * *

Guest speaker at a recent meeting of the Smithfield Kiwanis Club was Pfizer Representative Philip Forman, whose subject was ''Pharmaceutical Research: Its Promise for the Future.''

* * *

McKesson & Robbins Drug Company has appointed Fred L. Keyes and James C. Morgan as Southeast District Financial Consultants. Their responsibilities will be to advise the divisions regarding all categories of financing to McKesson customers, such as accommodation loans, fixture loans, modernization loans, and opening order loans.

McCombs—TMA Entertainment Chairman

L. M. McCombs of Creedmoor has been appointed TMA Entertainment Chairman for the 1968 annual meeting of the NCPhA and Affiliated Auxiliaries, Greensboro, April 7-8-9.

Mr. McCombs, a 1932 graduate of the UNC School of Pharmacy, has been associated with Eli Lilly & Company as a Lilly medical service representative for more than thirty years.

Soda Fountain/Coffee Bar: Casualty of Progress

by Sherman Shore of the Twin City Sentinel

You could walk in, sit on a stool, have coffee or a fountain drink and share a few minutes with maybe half a dozen others.

You didn't need an introduction to the person on the next stool. You could have a friendly exchange about anything: government, politics, or the weather.

That's the way it has been for nearly 10 years at the Cloverdale Pharmacy—a community gathering place, an institution. People from the professional offices came, and folks from the Cloverdale apartments and a lot of others.

But it's all over now. The soda fountain-coffee counter went out of business yesterday.

Discount Chain

The discontinuation of the soda fountain is in keeping with the policy of the new management Revco D. S., Inc., which is adding Cloverdale to its growing chain of discount drug stores. Revco acquired the pharmacy in mid-October from Patterson's which had taken it over last February from its original Hutchins ownership.

The Hutchins brothers, James A. and Roscoe, had been in the pharmacy business in Winston-Salem for more than half a century.

Actually, James A. Hutchins first started in 1903, and a few years later was joined by Roscoe.

In the 1920s they had five stores. But under the rigors of the depression in the 1930s, they consolidated operations into one store at Fifth and Liberty.

With the development of the Cloverdale area, Hutchins moved out of the downtown area into the location at 2132 Cloverdale Avenue in an attractive new building.

The soda fountain-coffee counter was a carefully planned area. It was, to the Hutchins brothers, an integral part of a drug store. During the nine years of their management, its popularity continued unabated.

It was to the Cloverdale area what the old Owens Drug Store once was to the folks who frequented Court House Square—a launching place for the day's activities, a

crowd pleasers a la Lance!

More people prefer and buy tasty Lance snacks than any other brand. And no wonder... They're always fresh and there's a wide variety to choose from. Please your crowd. Display Lance.

LANCE INC. Charlotte, North Carolina

focal point for small talk and above all a generating source of friendliness.

Then early last spring, James A. Hut-hins decided that after 64 years in the business, it was time to retire.

The pharmacy was sold to the Patterson Drug Co., Inc., a chain with headquarters n Lynchburg, Va., and which had been n business on West Fourth Street in Winston-Salem since 1923.

The past October, it was announced that Revco had purchased the entire Patterson hain, including the West Fourth Street drug store, Patterson's Cloverdale Pharmacy and the newest and largest branch at Sherwood Plaza on Robin Hood Road.

The turn of events prompted Mrs. William G. Mangum of 2211 Rosewood Avenue to write in nostalgic vein to the Sentinel:

"On Thursday, Nov. 30, we saw the passing of another great American institution—the corner drug store with a fountain, a small building and a friendly atmosphere.

"Patterson's Cloverdale Pharmacy will no longer exist as it was known to some of us—as the corner drug store.

"The people who gathered there every morning for coffee, the regulars, all knew ach other, if not by name, by sight. They would gather for a second cup of coffee, but most especially for fellowship.

"Among the group were postmen, pest ontrol men, insurance men, a few doctors, dentists, nurses who worked in their offices, and a small group of lonely, busy or re-ired people who sought a few minutes of est and fellowship with their fellow men.

"There were people who came to visit with other people to enjoy a few relaxed minutes, people who for some reason were not happy at home, lonely, retired people whose neighborhood was empty during the day. . .people who lived alone. . .people with problems at home or whose marriages were not smooth sailing.

"All came to find fellowship, a relaxed onversation with a friend they perhaps aw only at the drug store. Everyone knew veryone else and it was fun.

"Where will all these people go? Where will they see these special drug store friends gain?

"It is sad to think that in this business-conscious era we forget the more important thing—man's spirit.

"Someone should remember these considerations, especially here at Christmas time. Dickens' 'Ghost of Christmas Present' needs to sprinkle a little light from his torch and create a corner shop with a counter, hot coffee and his invitation, 'come in and know me better, man'."

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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."

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Action Taken By NCPhA Executive Committee

The Executive Committee of the NCPhA met in Chapel Hill on December 12 with all members present: Blanton, Boone, Brooks, Creech, Griffin, Tate, Wolfe and Smith.

The committee

(1) Reviewed the Association's financial report for the 11 month period, Jan.-Nov. 1967.

(2) Discussed Institute of Pharmacy operational expenses and suggested a revision in rental agreements with Board of Pharmacy and others.

(3) Voted to retain Thomas, Knight, Trent & King, Certified Public Accountants of Durham, to audit the NCPhA accounts for 1967.

(4) Re-employed W. J. Smith for 1968. Mrs. Smith on a monthly basis until replacement obtained.

(5) Discussed proposal by Vocational Rehabilitation to set up a state-wide VR Rx Program.

(6) Endorsed MEDPAC/AMPAC; President Griffin will prepare suitable letter and forward to AMPAC Regional Office.

(7) Recommended Jesse Miller Pike of Concord as a replacement for Board of Pharmacy member Frank W. Dayvault, deceased, of Lenoir.

(8) Discussed (a) OEO activity in the state; (b) State of Franklin Health Council; and (c) current status of Long Bill.

(9) Was sympathetic but did not endorse member request that NCPhA actively work for passage of garnishee legislation during 1969 session of General Assembly.

(10) Secretary Smith said NCPhA Committee on Public Health and Welfare would meet in Raleigh on January 19 with staff of the Office of Comprehensive Planning.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: $12,000 Maximum Benefit including $16 Daily Room Limit
PLAN II: $18,000 Maximum Benefit including $24 Daily Room Limit

FOR DETAILS WRITE OR TELEPHONE

HOYT W. SHORE, C.L.U. and ASSOCIATES
205 South Church Street—Suite 303
Charlotte 2, North Carolina
Telephone: 333-1393

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INSURANCE COMPANY
EVANSTON, ILLINOIS

HELPFUL HINTS FOR THE HOUSEWIFE

UNC Pharmacy Graduate C. V. Timberlake, now Vice-President of the National Pharmaceutical Council, compiled these "Aids" which were in general use many years ago. In this space age, some of the suggestions may appear out-dated, but are complex solutions necessary for simple problems?—The Editor.

Throw a little powdered charcoal in your sink to disinfect it every little while.

The best lamp oil is that which is clear and colorless like water.

To prevent flies from entering the house, brush the screen door with kerosene.

Sprinkle the cellar often with chloride of lime and it will be kept free from rats.

If your child gets a bump, butter the spot well and it will not turn black and blue.

A few drops of kerosene added to your starch will make the ironing easier.

A piece of camphor kept where extra silver is will prevent it from tarnishing.

Egg shells, crushed up, will clean your water bottle and vinegar cruet beautifully.

A little boiling water added to an omelet will keep it from being tough.

The tops of worn out boots or shoes make excellent ironholders.

To clean your straw mattings, wash them with soft water, changing the water often.

A faded dress may be made perfectly white by boiling in cream of tartar water.

A gold chain may be made to look very bright if dipped in a cup containing one part ammonia and three parts water.

Keep an apple in your cake box and it will keep your cake fresh for a long time.

If a little kerosene is added to the water in which you wash your windows the effect will be much brighter.

A hot cloth around the jelly mold will help the jelly or ices to come out without sticking.

Lettuce has a soothing effect on the nerves and is excellent for sufferers from insomnia.

A gargle of salt and water is a good remedy for sore throat.

Burn an orange peel on the stove instead of coffee for disagreeable odors; the effect is more pleasant.

A few drops of oil of lavender poured in a glass of hot water and set in a sickroom will purify it greatly.

If a drawer sticks, rub a little fresh lard on it.

Scour your kitchen knives with moistened ashes.

Boiled flaxseed juice flavorer with lemon is excellent to stop coughing.

Clean your irons on emery paper; it is excellent.

To remove the smell of paint from a room, leave overnight in it a bucket of water with three or four sliced onions in it.

To remove mildew stains use lemon juice.

Put a pinch of salt in the water in which you put cut flowers and they will last longer.

When you make only fine candy... it makes sense to sell it through fine drug stores.

And that's just what we do.

Hollingsworth's
UNUSUAL CANDIES

Give your plants a tonic of cold coffee or ea every other day or so.

An egg put in the morning coffee is best emedy for clarifying the coffee, besides eing much more strengthening.

When you refill your fountain pen, before rewing on the cap, let some cold water un down through the pen, it cleans it all ut.

Field violets may be gathered and dipped a syrup of boiled sugar and water and ecome candied; these are used as lovely ecorations for cake.

Salt and vinegar will be found the best ing for scouring copper kettles.

Soak your hairbrushes when washing them ammoniated water. This will prevent e bristles from coming out, and harden em.

If your gown has been stained with lemon ice or rind, apply ammonia to the spot nd it will restore the gown to its natural lor.

A teaspoon of flour of sulphur dissolved hot milk and slowly sipped is very good case of a sore throat.

Try ground caraway seeds as flavoring r a simple cake, the ground spice being eferred to many in place of the seeds.

To preserve maps, brush over each a so-tion of guttapercha, which is quite trans-rent. This may be applied to both sides.

Milk cans, whether for kitchen or table e, should always be wide enough at the p to allow the hand to pass through to ean them.

If raisins and currants are rolled in flour efore putting into a cake, they will not nk to the bottom.

When cutting fresh bread, dip the knife hot water.

When using valuable vases for table dec-ation fill one fourth full of sand, to pre-nt being knocked over.

Scatter a few drops of oil of lavender in ur book case before shutting it up for the mmer and you will find no book mold.

Moisten grease spots with cold water and da before scrubbing as it lightens the sk.

Soak your new brooms in strong hot salt ater before using them, it toughens the istles and the broom will last longer.

When laundering lace curtains and a creamy shade is wanted, add clear strong coffee to the starch.

Wash your challies in rice water made by using one pound of rice to five quarts of water, strain and cool.

Apply common mud to a bee sting; the pain will disappear.

Scrape raw potato and apply to a burn. It will give immediate relief.

Try cucumber peelings for cockroaches; they will act like poison to them.

The whites of an egg beaten up with salt, to the consistency of frosting and applied to a sprain, will give great relief; renew as it becomes dry.

Put a pinch of salt in the whites of eggs to make them whip better.

Keep your salt pork in a brine made of salt and water; it improves it greatly.

To take the white spots from varnish hold a hot stove cover over them and they will quickly disappear.

To remove ink stains on clothing soak the spot in sour milk.

If grease is spilt on the kitchen floor, pour cold water on it immediately. This will harden it and prevent it from soaking into the floor. Scrape with a knife.

Put a little turpentine in the boiler in which your clothes are boiled, it will whiten them.

Stains on knives, however obstinate, will disappear if rubbed with a piece of raw potato.

Try soft tissue paper for cleaning or polishing your mirrors.

Celery if beaten abundantly is good for neuralgia.

Try putting a pinch of ginger in your doughnuts and they will not absorb the fat or grease.

If potatoes are pared and laid in cold water just before boiling they will be much whiter.

Try laying thin slices of potatoes across the forehead when you have a headache.

Never bite thread with your teeth, it damages the teeth.

Save your celery stalks, dry them and use for flavoring.

When you buy carpets for durability choose small figures.

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" A REAL TREASURE!"

* * *

Never use soap and water on varnished ork.

Spring Tonic.—Double your drinking ater, triple your consumption of pure air nd quadruple your laughter.

Cash Taken From Kiser Drug

Two Negro bandits carrying pistols held up Kiser Drug Company, Charlotte, on December 16 and stole an estimated $200.

Walter W. Kiser said one of the men clicked his pistol and said he was going to count to three and that if Kiser hadn't given him the money by then he was going to shoot.

Academy Plans Feb. 18 Session

The North Carolina Academy of Practical Instructors in Pharmacy will sponsor a 1-day meeting in Chapel Hill on Sunday, February 18.

Details of the program, which is being planned for anyone interested in the internship (practical pharmacy experience) requirement in North Carolina, will be released soon.

George McLarty of High Point is president of The Academy.

A major aim of the Academy is to encourage outstanding pharmacists to serve as preceptors to the more than 200 pharmacy interns.

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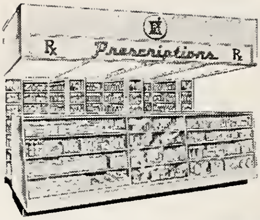

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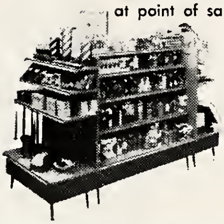

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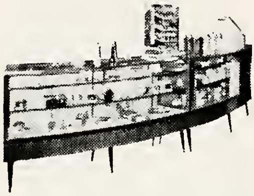

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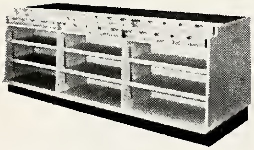
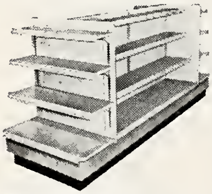


Display Front Wrapping Counters increase impulse sales.



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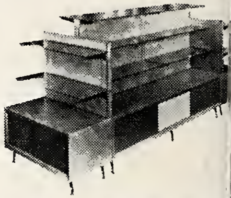
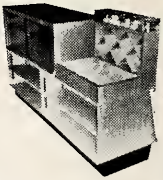


Gondolas with Glass Shelves
carton storage below for y
finest self-service displays.



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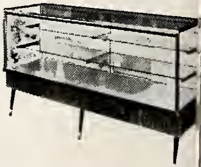

Modernistic Display for incr
ing Sales of your finest Cosme

UNC PHARMACY SCHOOL NOTES

Report on Pharmacy Exhibit at Piedmont Health Fair

The Health Fair was held at Elon College, ovember 16-18, 1967. It was open 9:00 .M.-9:00 P.M. on November 16 and 17 Thursday & Friday) and 9:00 A.M. to :00 P.M. on November 18 (Saturday). here were 60 exhibits.

The School of Pharmacy in cooperation ith the Alamance County Pharmaceutical ociety and the N. C. Pharmaceutical Asso-iation provided an exhibit on pharmacy and he School of Pharmacy, The University of orth Carolina. It consisted of a walnut-aneled background with a laboratory bench urrounded by the panels. On the panels: 1) a photo of Beard Hall, (2) a poster on harmacy manpower, (3) a poster of phar-acy student recruitment brochures, (4) a creen on which were projected (from be-ind) the color slides of Parke, Davis and ompany's "History of Pharmacy in Pic-ures." On the table: (1) a mixing ma-hine, (2) a single punch manual tablet ress, (3) a tablet disintegration testing achine, (4) brochures on the School of harmacy, etc.

The Health Fair was attended by 27,000 eople (estimated). At least 10,000 people opped at the pharmacy exhibit. Many (395) signed the register, giving address, etc. The persons attending the exhibit discussed pharmacy, the School preparation and testing of tablets, etc., with elementary and high school students, college students, and adults. Interest in the exhibit was evident in visitors of all ages. Particular interest centered on the equipment. These "action" pieces proved to be eye-catchers. They were also instructive with regard to the preparation and testing of tablets. The tablet disintegration testing unit was compared to the stomach and its principle seemed to be readily understood.

The following highlights were reported. The exhibit received the praise of the visitors, including the pharmacists and physicians who visited it. Visitors from Reidsville, Siler City and Sanford informed the pharmacists in their community that they had witnessed the production of tablets at the Fair. A medical illustrator representing the University of South Carolina sketched the pharmacy exhibit with the intention that a similar exhibit for state-wide exhibition and dealing with the schools of pharmacy in South Carolina be prepared. The ladies who registered adults attending the Fair reported that they were asked, "Where is the display where they are making tablets?" More than 2,000 pieces of literature ("Study Pharmacy" and "Your Career Opportunities in Pharmacy") were distributed—the last piece to a high school senior at 2:00 P.M. on Saturday (an hour before closing).

The exhibit was manned continuously by students of the School of Pharmacy, (Seniors: LaVoice Hardison, William L. Thompson, June Peddycord, Lynn Stallings; Sophomores: Carl J. Bennett, Jr., Alfred W. Best, Norman Overcash, Charles B. Pace; and Graduate Student: Thomas Gnau); by members of the Alamance County Pharmaceutical Society (Jack Watts, Walter Saunders, Joe Barbour, Jr., and others) and members of the faculty of the School (Claude U. Paoloni and George P. Hager).

Mr. Saunders took pictures of the ex-

UNC School of Pharmacy News

hibit. He plans to send them to various pharmaceutical journals.

* * *

Dr. Fred L. Snyder visited the School of Pharmacy November 9-10 and gave a seminar to the Faculty and graduate students on ''Metabolism of Glyceryl-O-and-S-Ethers.''

* * *

Mr. Eckel discussed the pharmacist's role in the nursing home at a seminar at Newington, Conn., October 10-12, 1967. He discussed safety practices in drug handling at Beaufort County Hospital, Washington, D. C., on October 25.

* * *

On the request of the Director of the City Memorial Hospital, Inc., Professor Claude U. Paoloni journeyed to Thomasville, N. C., to survey pharmacy services within the hospital. Two days were spent in this activity, November 20 and 24.

* * *

Professor Claude U. Paoloni attended the Second Annual Clinical Midyear Meeting in Washington, D. C., on December 3-6, 1967, which was conducted by the American Society of Hospital Pharmacists. Both timely and informative sessions were held with programs focused on the Responsibilities of the Hospital Pharmacist in Patient Care, Biopharmaceutics Equivalency and the Economics of Medical Care. The need to educate the pharmacist in the clinical setting was emphasized and becoming more and more evident and necessary to cope with the changing concepts and attitudes facing health care and pharmacy today.

Nursing Home Pharmacy Seminar

The Plan of Pharmacy Assistance, a program to improve pharmacy services in North Carolina hospitals and nursing homes, sponsored a one-day seminar in Chapel Hill, Asheville, Greensboro, Charlotte and Kinston. This seminar was entitled ''Drug Administration and Control in Nursing Homes'' and was intended primarily for nursing home personnel and pharmacists who service nursing homes.

A total of 139 participants attended representing about 44 nursing homes. Th pharmacist's role as a drug consultant wa stressed with particular attention give areas where the pharmacist can contribu to the efficiency and safety within th nursing home.

Seminar participants included: Fred Eckel and Don C. McLeod of the Universit of North Carolina School of Pharmacy Donald E. Baker, U. S. Public Health Se vice Pharmacy Consultant; Miss June She rill, Medical Care Commission Medical Reco Librarian Consultant; and Mrs. Vercie Elle Nursing Consultant with the State Board Health.

* * *

The annual industrial trip by the gradu ating class was made just before th Thanksgiving holidays. Approximately students and spouses left Chapel Hill 8:30 p.m. Tuesday, November 14 by cha tered buses. On the 16th and 17th th group visited the production and researc facilities of Eli Lilly and Company Indianapolis and vicinity. On Saturday November the group left for Detroit an visited Parke-Davis and Company on th 20th and 21st and returned to Chapel Hi on Wednesday 22 November. Professor an Mrs. Fred Eckel accompanied the tour.

Phi Delta Chi News

So far this year has been pretty good the PDC's. We have accomplished a grea deal already and hope to get a great de more done before the school year ends.

To start off with, at the start of th school year we returned several days ear and did a major paint job on the house, bot inside and out. This greatly improved th looks of the house and also increased ou pride in ourselves and in our fraternit This improved appearance of the hou helped us greatly during the fall rus which was the first major happening take place this fall. As a result of rus the fraternity has gained 18 pledges f either full brotherhood or as social affi ates. They are as follows: James Micha Badger of West Jefferson, William Cle Baxley of Raleigh, Clark Casious Bowma of Hickory, Barry L. Carpenter of Cherr ville, Richard Yoder Casper of Mt. Plea ıt, Robert Lee Dayvault of Kannapolis, Villiam Francis of West Jefferson, Barry ernon Gates of Mount Airy, Charles Law- nce Glace of Elkin, Ronald Preston reene of Carthage, Herman Howard Kivett Chapel Hill, Wyatt Glenn Moser of King, harles Brownlow Pace of Grifton, Roger elane Putnum of Kings Mountain, Richard ill Ripley of Fort Bragg, Frank Connor pencer of Sandy Ridge, James Robert homas of Broadway, and Edmund Michael ellons of Fayetteville. We are very ad to have these new members in our llowship.

We have been keeping busy this semester, th in our studies and in our social life. e have taken an active part in student fairs, helping to run the first-aid stations the football games, making a Pharmacy hool float for the Dook parade, putting displays in the Pharmacy School, and king part in student branches and Phar- acy Senate. We had a combo party omecoming, a Halloween Party for the 5's and 2/5's, and a Christmas Party so r this year. Everyone has shown their terest in these activities as evidenced by eir participation.

This semester also seems to be the one which everybody has decided to get ırried. Brother Richard Greene of Star ıs married Thanksgiving to Beth McCas- ll. Brother Ted Neal married Ann adsheer on December 16. Brother Greg nkins married Barbara Britt on Decem- r 16. And finally, Brother Ronnie Swaim ırried Brenda Vanhoy on December 23. e wish these new henpecked romeos all happiness in the world and hope that ey will be very happy.

Our pledges have redecorated the base- ent party room and their good work has eady been proclaimed as being out of s world. All of our friends and alumni invited to stop by and see this 8th won- r of the world.

Just in closing why is it that the seniors ver study and the 4/5's always study? hy was Gene so afraid of the pledges s fall? And why did Smoot and Norman d their dates go Christmas caroling at rdee's?

* * *

Kappa Psi News

Kappa Psi's entry in the Beat Dook parade on November 17 won first prize in the fraternity division. This was the first time that the house had ever entered the parade. A large part of the success in winning was due to the great, combined effort by both brothers and pledges.

In intramurals, the volleyball competition is winding up and basketball will begin the week of November 11. Kappa Psi will field three cage teams instead of the usual two and each one appears to have a chance to play in the finals.

As part of its annual project, the fall pledge class is in the process of replacing the ceilings of the first floor hall and in the television room. Later during the semester, the brothers plan to renovate the ceiling in the dining room. The fraternity invites its alumni to visit the house and see these and many other improvements made this year.

A "Hippie" party was held November 9 and on November 18 Kappa Psi will give its annual Christmas party. All alumni, faculty members, girls in the 1/5 and 2/5 classes and prospective rushees are invited. Last year's party proved to be very enjoyable and this year the celebration promises to be even better.

* * *

The Student Branches of the N.C. Pharmaceutical Association & A.Ph.A. have been very active this year under the leadership of President Ben Williams, a 4/5 from Drexel, North Carolina. The major project was sponsoring a series of panel discussions on drugs most frequently abused. The series entitled "Drugs in Our Society" encompassed pharmacological, clinical, and sociological aspects of the drugs. Discussions were led by professors from various departments and schools in the University.

A display entitled "Pharmacy, the Vital Profession" high-lighted the activities of National Pharmacy Week. Members of Student Branches manned the First-Aid Station at the football game on October 21. A project which aroused much participation was the float for the "Beat Dook" parade. The float entitled "Dispense c̄ Dook" was the only entry from a school or depart-

(Continued on page 39)

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Single streamer—free	....	
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OINGS

OF THE AUXILIARIES

Charlotte—Mrs. R. H. Spurrier
Greensboro—Mrs. W. S. Dukes

Greensboro

The Greensboro Drug Club Auxiliary t for lunch and a business session at the eensboro Country Club on November th. Hostesses were Mrs. C. C. Fordham, rs. Briggs Cook, and Mrs. James Egbert. Mrs. R. H. Shearin gave the invocation. rs. Spicer, daughter of Mrs. Z. V. Conrs, was a visitor. Mrs. Egbert welcomed o former members—Mrs. Swannie White d Mrs. C. C. Fordham.

During the committee reports, Mrs. M. B. cCurdy thanked Mrs. W. P. Brewer for r check from the sale of Christmas rds; Mrs. R. F. Whiteley and Mrs. S. T. rrest reported they had visited several ospective members; Mrs. A. H. Mebane, I, 1968 Convention Chairman, asked for ll cooperation of members when called on. Mrs. Egbert thanked the members r remembering her with a rose and her w baby with a sweater.

Mrs. D. C. Bracker reported on the Fall nvocation held at Chapel Hill, and a let- of thanks from Mrs. W. J. Smith was ssed around.

Plans were made for a dinner dance to held the 4th Tuesday in March.

Mrs. W. P. Rose served as auctioneer for annual Bake and Auction Sale. Pro- eds gave a boost to the Auxiliary's nds.

Charlotte

The December meeting of the Charlotte oman's Auxiliary was held at the YWCA th thirty-five members present.

Mrs. C. H. Smith presided. Mrs. Leo orn and Mrs. Harvey McGinn were in arge of decorations which featured a ristmas arrangement with a large candle each table. Mrs. Tobie K. Steele used *ndles* as the subject for the devotional.

Business was set aside for the day in order for the time to be devoted to a bazaar—an auction of interesting items which had been brought to the meeting by the members. Mrs. Bland Robinson and Mrs. F. D. Van Sickle were in charge of the project which netted $117.28.

Plans were made for a Christmas brunch to be held at the home of Mrs. H. L. Bizzell to honor new members.

Officers of the Raleigh Professional Pharmaceutical Representatives are: C. M. Lancaster, president; Romas T. White, vice president; and Ken Upaegrave, secretary-treasurer.

Peoples Comes To N. C.

Peoples Drug Stores, Inc. has signed a lease for a 12,000 square foot store in the new Southgate Mall Shopping Center, now under construction in Elizabeth City.

This will be the first outlet for Peoples in North Carolina. The drug firm operates 248 stores in 87 cities in six other states and in Washington, D. C., its home base.

Report: Civilian Health And Medical Program Of The Uniformed Services

Hospital Savings Association reports in September, 1967.

441 prescriptions were obtained from pharmacies by dependents of active duty service personnel with acquisition cost of $915 (63%) and professional fee of $530 (36%).

Of the total expense ($1,446), patient paid $289 (20%).

In the retired category, 456 Rxs were supplied at an acquisition cost of $1,303 (68%) and professional fee of $601 (31%). Of the total expense, patient paid $476 (25%).

Total for this program—year ending Sept. 1967—amounted to $11,238 of which patient paid $2,582 or 23%. Total of the fees for the two categories (active duty and retired) amounted to $3,953 or 35.5%.

The average Rx paid by Hospital Savings Association was $2.99 and the pharmacist received in addition the 20%/25% paid by beneficiary of the Dependents' Medical Care Program—Public Law 89-614.

DEATHS

Frank W. Dayvault

Frank W. Dayvault, 60, a member of the State Board of Pharmacy, died in Atlanta on December 7 while on a visit to his daughter, Mrs. J. Dudley Rabb, Jr., of Doraville.

Mr. Dayvault was a graduate of the UNC School of Pharmacy, '29; winner of Bradham & Beal Prizes; charter member of Rho Chi and Phi Delta Chi. He was co-owner of a Mooresville pharmacy from 1929 to 1937 at which time he established Dayvault's Drug Store, Lenoir. At the time of his death, Mr. Dayvault was operating two additional pharmacies in Lenoir: Dula Hospital Pharmacy and Foothills Pharmacy. He was elected a member of the State Board of Pharmacy in 1952 and had served continuously since that time as a member or president of the Board.

He was a trustee and stewart of the First Methodist Church of Lenoir, active in civic and community organizations; was a former president of the Lenoir Lions Club.

Surviving are his wife, Mrs. Josephine Tomlinson Dayvault; two daughters, one a pharmacy student at UNC; a brother and a sister, and one grandson.

Dayvault Pharmacy Loan Fund

In lieu of flowers, tributes in memory of Mr. Dayvault in the form of contributions to the Frank W. Dayvault Pharmacy Student Loan Fund have been received by the N. C. Pharmaceutical Association. The Fund, established by Mr. Dayvault in 1965 and administered by the NCPhA as a part of the Consolidated Pharmacy Fund, has assisted a number of pharmacy students at UNC in the past and will be used for this purpose in the future.

J. Louis Cobb, Sr.

J. Louis Cobb, 67, retired High Point pharmacist, died December 18.

A native of Belton, South Carolina and a graduate of the UNC School of Pharmacy (1921), at the University Mr. Cobb attained many honors and held many offices; he was one of the founding ''fathers'' of The Order of the Holy Grail and a men
ber of the Elisha Mitchell Scientific Societ

Prior to his retirement some years ag
Mr. Cobb was associated with McLart
Drug Company and Eckerds of High Poin
He was a talented artist and writer; mar
of his stories and cartoons have appeare
in The Carolina Journal of Pharmacy ar
a number of his oil paintings now har
in the Institute of Pharmacy at Chap
Hill.

He was named ''High Pointer of tl
Week'' in 1960 and ''Pharmacist of tl
Month'' by the Southeastern Drug Journ
that same year.

Surviving are his widow, the former Mi
Ruth Emerson Geer Cobb; one son,
Louis Cobb, Jr. of the Associated Pre
in Washington, D. C. Interment was
Belton, South Carolina.

Walter L. Buhmann

Walter L. Buhmann, 85, retired Ash
ville pharmacist, died December 26 in
Asheville hospital after a long illness.

Mr. Buhmann, a native of Winstc
Salem, moved to Asheville in 1934 whe
for the next thirty years he was associat
with various Asheville pharmacies. I
was employed by the Merrimon Aven
Pharmacy at the time of his retireme
several years ago.

A member of the NCPhA, 50 Plus Cl
since 1955, a former president of the Ash
ville Drug Club (1938), Mr. Buhmann w
a strong supporter of organized pharma
in Buncombe County.

Surviving are the widow, a brother,
sister and a nephew. Burial was in Riv
side Cemetery.

A. L. Hogan

Alexander Lacy Hogan, 67, Kinst
Pharmacist, died December 30. He h
been in declining health for two years.

Mr. Hogan attended Wake Forest C
lege (1919-21) and the UNC School
Pharmacy, graduating (PhG) in 1923.
1925 he became associated with Mars
Drug Company in Kinston where he
mained until late 1947 when he ope
Hogan's Pharmacy in Kinston.

In 1951 Mr. Hogan headed the Kinston iwanis Club; served as Lenoir County hairman for the NCPhA for a number of ears and as secretary-treasurer of the oastmasters Club. He was a charter memer of Phi Delta Chi and while at UNC, rved as president of the local APhA Chapr.

In 1966, he established the Alexander L. ogan Pharmacy Student Loan Fund as a rt of the Consolidated Pharmacy Fund the NCPhA.

Surviving are his wife, Mrs. Irene T. ogan; two daughters, Mrs. Sam Price, . of Mooresville and Mrs. Donald G. arris of Athens, Georgia; a sister and x grandchildren.

A. P. Turnmyre

A. P. Turnmyre, 73, retired Mount Airy armacist, was shot to death on December

Five bullets from a small calibre autoatic pistol were fired into Turnmyre's dy by Jack Frost Timmons, who was ken into custody by police.

Turnmyre came to Mount Airy in 1922 ere he was a partner with L. M. Lamm til 1932 at which time he established rnmyre's Drug Store. The pharmacy s sold in 1961 and since that time Mr. rnmyre had devoted most of his time breeding prize-winning dogs.

C. H. Wilson

C. H. Wilson, 75, died in a Charlotte rsing home on December 5.

Over a period of fifty years, Mr. Wiln worked for various pharmacies in North rolina and Florida.

B. Robin Hood

B. Robin Hood, as associate with W. Dory Welch of Washington in the operation of elch's Drug Store, died December 1. A other to Pharmacist John C. Hood of nston, Mr. Hood had lived in Washingn since 1924.

Nathan E. Link

Nathan E. Link, 55, a partner in the eration of Link Bros. Pharmacy, Reidsville, died December 22 after a short illness.

From an editorial appearing in The Reidsville Review, we quote: Forever shying away from grandeloquence, Nathan's deeds live in the memory of those he helped: the family burned out (always a special project); a filled prescription for a destitute customer; his innumerable unselfish, anonymous acts in the name of humanity—these were the measures of Nathan.''

Among the survivors is Pharmacist Phillip Link of Reidsville.

Kappa Psi News

(Continued from page 35)

ment of the University, and was perhaps the first of this category in the history of the parade.

The first program presented by Student Branches this semester was ''Insights on the Situation in Israel.'' Dr. Bernard Boyd of the Department of Religion, who annually tours Israel for sociological and theological studies, gave the lecture.

Another program consisted of a panel discussion entitled ''Is there a Future for the Community Pharmacist?'' Members of the panel, representing community, hospital, and chain-store pharmacies were Jessie J. Putnam of Bessemer City, John C. Hood of Kinston, Don C. McLeod of Chapel Hill, and John A. Dawson of Charlotte. Each speaker presented his personal views and then answered questions of the audience.

Drug Education Series

During the months of October and December a drug education series entitled ''Drugs in Our Society'' was held at the School of Pharmacy. The panels were sponsored by the Student Branches of N.C.P.A. together with student leaders and members of the U.N.C. School of Pharmacy faculty. All interested students of the U.N.C. campus were invited for the series of five weekly panels. Faculty members instrumental in the series were: Dean George P. Hager, Dr. Chester Cavallito and Mr. Fred Eckel while Mr. H. C. McAllister also participated. Students of the School of

(Concluded on page 40)

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This space available at 10¢ per word; minimum of $3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy,** Box 151, Chapel Hill, North Carolina.

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FOR SALE—Set of drug store fixtures less than one year old. Very attractive price to move quickly. Call Harold E. Russell, Jr., Cameron-Brown Capital Corporation. Raleigh, N. C. Tel. VANCE 8-2581.

Drug Education Series

(Continued from page 39)

Pharmacy and general campus also aided in establishing the series. Student moderators for the meetings included Jed Dietz, Vice-President of the Student Body U.N.C., Charles Mercer, Stan Haywood, a senior in Pharmacy and President of Pharmacy Senate, and Ben Williams, President of the Student Branches.

The panels, commencing October 18th, were: Opium and Related Drugs, Depressant Drugs and Alcohol, Stimulant Drugs, Hallucinogens, and Marihuana. Each was divided into three areas of Pharmacology, Clinical Use, and Social, Legal and Ethical Considerations. The presentations were followed by questions from the students.

The programs were well received by both the pharmacy and general college students with attendance being about 150 per meeting.

Sequel To A Headline

Following the press release of Dr. Goddard's statements relating to the place where Pharmacy will be practiced in the future, somewhat intensified by the headline writers who indicated the disappearance of the corner drug store, a much disturbed customer rushed into a North Carolina pharmacy, and after expressing sympathy to the pharmacist proprietor, inquired: "Where can I have my prescriptions filled after you close your pharmacy?"

After assuring the customer of continue pharmaceutical service, the pharmacist, wh is in excellent health, financial and other wise, informed him that not only woul the present pharmacy remain in operatio but that a second one would be opened i 60 days.

A keynote to present-day retail pharmac operations is "service", something whic will remain in constant demand.

Belcher To Head SKF's Distribution Dept.

Donald W. Belcher has been appointe Manager of the Distribution Operation Department, of Smith Kline & Frenc Laboratories, Philadelphia manufacturer o prescription medicines and other healt related products.

Mr. Belcher, 39, joined the Public R lations Department of Smith Kline & Frenc in 1953 and later participated in develo ment of the company's public and profe sional relations program in the ment health field. In 1959 he entered the Distr bution Department in the Marketi Division.

In 1965 Mr. Belcher was assigned to stu the implications of Medicare on SK & F long-range business. Last year he w named Manager, Health and Welfare Acti ities, with responsibility for analyzi health and welfare legislation, regulatio and programs to determine their impact the pharmaceutical industry and SK &

In his new position, Mr. Belcher w report to Frazier Cheston, Director of D tribution and Health and Welfare Activiti

Pfizer Speaker Briefs Group on Progress in Drug Research

—Recent findings about the chemistry cell life and reproduction have stimulat "a feeling that the drug industry is on edge of pharmaceutical breakthroughs.

Wins Mink Stole

Mrs. Kay Livingston, a cosmetologist Kerr Drug, Goldsboro, was the winner a mink stole for having the highest sa in the 10 Kerr stores.

The sales contest was promoted by Rev

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We now offer complete modernization service with the aid of Mr. Thomas R. Martin. Mr. Martin has 13 years of experience in this field and is highly capable of designing pharmacies producing increased sales.

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5. WE MAINTAIN A RESERVOIR OF CAREFULLY SELECTED GOODS FROM WHICH YOU MAY DRAW ON SHORT NOTICE.
6. WE MAKE PROMPT AND FREQUENT DELIVERIES FROM CONVENIENTLY LOCATED WAREHOUSES.
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9. WE HELP YOU IN TIMES OF FINANCIAL DIFFICULTY.
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11. WE MAINTAIN MEMBERSHIPS IN LOCAL, STATE, AND NATIONAL ORGANIZATIONS FURTHERING THE CAUSE OF PHARMACY AND BUSINESS IN GENERAL.
12. TRADE WITH US AND ENJOY ALL OF THESE BENEFITS.

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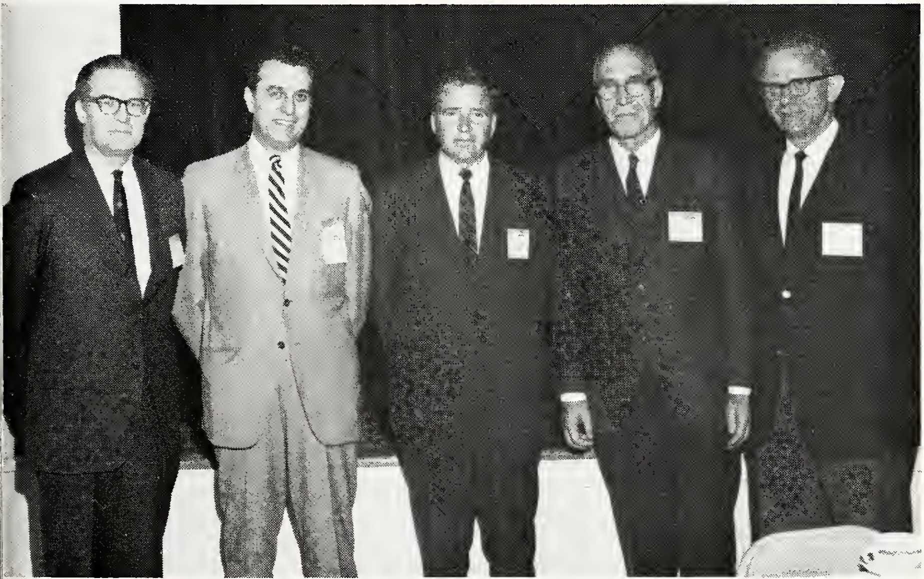
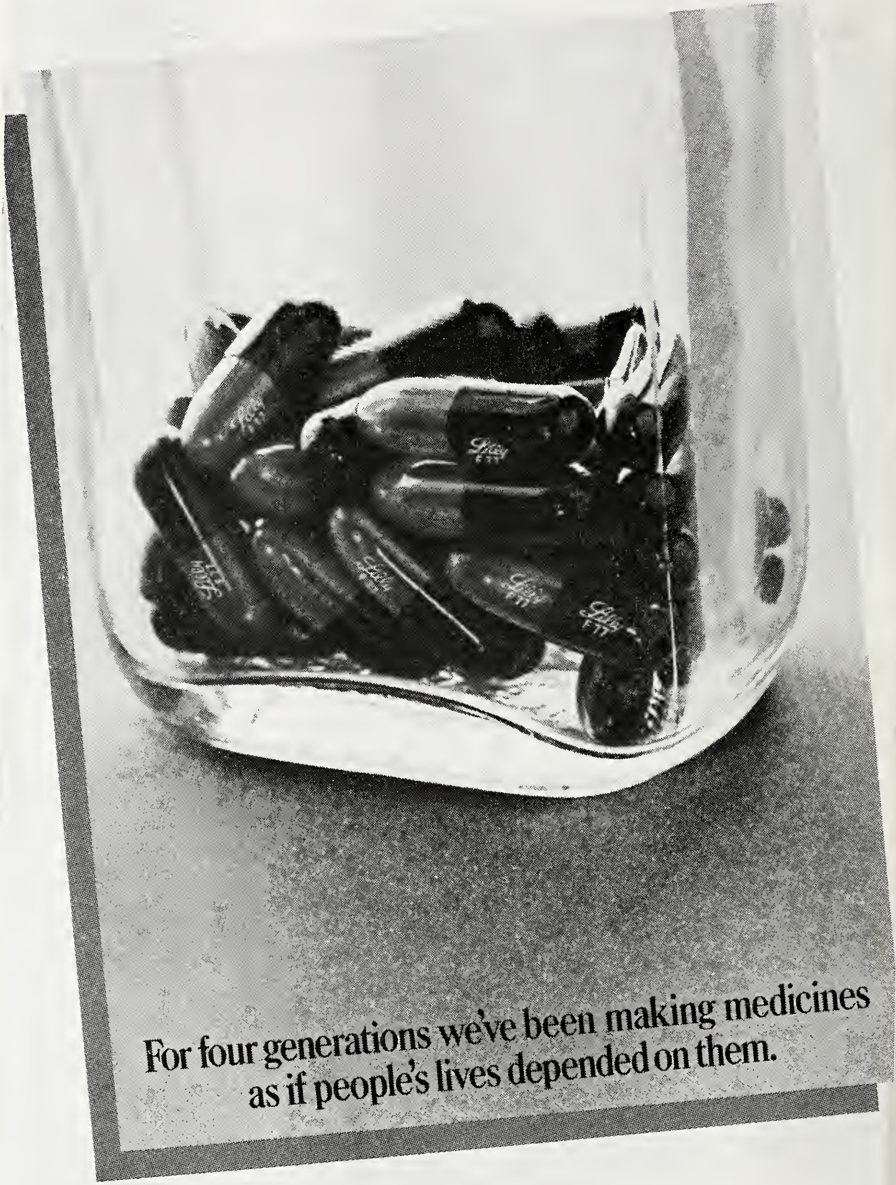
The Carolina JOURNAL OF PHARMACY

Volume XLIX February, 1968 Number 2

"The Pharmacist's Role in the Mental Health Team" was the subject discussed by these panelists at the January 23-24 Seminar in Chapel Hill (left to right): Fred M. Eckel, Moderator; Charles Covington, Director of Pharmacy Services, Smith Kline & French Labs.; UNC Pharmacy School Dean George P. Hager, Dr. John Robert Kernodle, Chairman, Welfare Services Committee, AMA; Dr. John L. McCain, Chairman, Committee on Mental Health, Medical Society of the State of N. C.; Community Pharmacist Donald J. Miller of Morganton; and Dr. Daniel W. Rader, Director of Program Planning & Evaluation, N. C. Department of Mental Health.



Guest speaker at the Mental Health Seminar Dinner was The Honorable H. Patrick Taylor (center), the immediate past chairman of the State Board of Mental Health, now candidate for Lt. Gov. of N. C. With Mr. Taylor are, left to right, Dr. Eugene A. Hargrove, Commissioner, N. C. Department of Mental Health; Charles Covington, Director of Pharmacy Services, SK&F; Mr. Taylor; Dr. Richard L. Jenkins, Chief of Child Psychiatry Service, The University of Iowa; and Senator John T. Henley of Hope Mills.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2. **DOLLAR SALES AND STOCK TURNOVER PUT DOLLARS IN YOUR POCKET**
3. ***SALES* AND NOT *PURCHASES AT DISCOUNT* PAY YOUR BILLS**
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The Carolina JOURNAL OF PHARMACY

February, 1968
Vol. xlix No. 2

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John Mills: Man of the Year

One of a very limited number of pharmacists to serve as president of two county pharmaceutical societies (Rutherford County and Surry County)—John E. Mills of Mount Airy—has been named ''Man of the Year'' by the Mount Airy Jaycees.

As ''Man of the Year'', Mills received the Jaycees Distinguished Service Award at a dinner given in his honor in Mount Airy.

Mr. Mills moved to Mount Airy in 1959 from Cliffside. He and his father have been associated with W. S. Wolfe in the operation of the W. S. Wolfe Drug Company.

Since locating in Mount Airy, John has been active as a church, civic and business leader. He is a past president of the Mount Airy Merchants Association and is a recipient of the Robins Bowl of Hygeia Award for outstanding community service.

Frank Wells Installed

Frank E. Wells, a partner in Warren Drug Company, Benson, has been installed as Worshipful Master of the Benson Masonic Relief Lodge 431.

Forrest & Blanton Elected

S. T. Forrest, President of Justice Drug Company, and Charles D. Blanton, Jr., former president of the NCPhA, have been elected directors of the N. C. Pharmaceutical Research Foundation.

The Board consists of 24 members; terms run for four years.

Tired of Those Non-Ordered Directory Billings?

If so, perhaps this might be the answe *The Ohio Pharmacist* (December, 196 says ''If you are tired of being flood with classified directory billings from Ca fornia which look somewhat similar to ''ye low pages'' billings, you may want try this. Certain businessmen have start taping the business reply envelope to ou dated telephone books or mail order cat logues and placing them in the mail. Th directory firm is then required to pay $1. or $2.00 first class postage for a nonorder.

For Details See Page 32

N. C. State Department of Public Welfare—Medical Services Report

	December		July 1—January 1		January (Estimate)	
	Claims	*Amount*	*Claims*	*Amount*	*Claims*	*Amoun*
Inpatient	4,403	$ 953,568.28	22,797	$4,461,123.84	4,200	$1,050,000.
Outpatient	4,057	45,988.07	20,936	263,438.12	3,400	42,000.
Pharmacy	43,992	402,686.87	267,615	2,448,080.01	41,500	400,000.
Dental	107	2,827.80	600	12,112.39	70	1,500.
	52,559	$1,405,071.02	311,948	$7,184,754.36	49,170	$1,493,500.

Seminar Spotlights Pharmacist's Role In the Treatment of The Mentally Ill

The ninety registrants who attended the day (January 23-24) Seminar on mental ealth received an in-depth report on a riety of topics ranging from the sympms of mental disease, the language in mmon use, drug therapy and incompatilities, to methods for utilizing the pharacist's special knowledge in the rapidly panding area of patient care for the entally ill of North Carolina.

Keyed to developing a better understandg of "The Pharmacist's Role in Mental ealth," the Seminar was held in Chapel ill at the Institute of Pharmacy and the NC School of Pharmacy under sponsorship the NCPhA, The School of Pharmacy and e N. C. Department of Mental Health.

An impressive list of state and national ders appeared on the program. Specific commendations growing out of the Semar are being screened by the Committee Mental Health of the NCPhA and will rve as a further incentive to the developent of a comprehensive drug program in orth Carolina. Funding of the program ll be subject to action of the General ssembly, 1969 session.

The Seminar speakers and panelists were pressed with the audience participation; th the high degree of interest and knowlge of subject matter exhibited by the armacists. The Seminar procedings, inding all formal papers and question and swer sessions, will be printed and a copy iled to all North Carolina pharmacies.

The entire program was recorded (9 tapes 1200 feet each) by a professional. The formation is now being transcribed for e printed proceedings.

As an example of the recordings, here is a ief sample of an excerpt from remarks one of the panelists:

Comments By Dr. John McCain

Chairman of the Committee
on Mental Health,
Medical Society of State of N. C.

All bad manners should be reserved for e by patients. Only one member of the team should be angry at the time. Emphasis should be on the patient rather than the procedure.

The new team concept in mental health can be compared to the ecumenical movement changes which have now progressed to where Catholics eat meat on Fridays; Hebrews eat pork and Baptists drink in front of each other.

Joint problems amongst team members are identified in the over-all approach to patient care:

(1) A relative professional isolation exists among members of the team which results in marked social distance between team members.

(2) An atmosphere of equality and sharing is frequently absent because of the emphasis placed on status.

(3) All groups struggle with problems of communication which inhibit team functioning. This is compared to the Osmosis Theory which is that you learn by being around without communicating.

(4) Confusion in medication may result from the patient receiving medications from multiple specialists, i.e., his personal physician, psychiatrist, the heart specialist, etc.

(5) Patients with mental health problems are characteristically the ones who have the biggest difficulty in taking medications properly.

Concluded on page 7

Seminar Comment

I was extremely impressed with the quality of the material presented and with the speakers. The Seminar was easily the best I have attended since my graduation from the School of Pharmacy.

—A Registrant

An increase in mental illness among teenagers may be due to adults being released too soon from mental hospitals.

—Dr. Arthur J. Prange, Jr.

Medication purchased annually by the State of North Carolina for the treatment of the mentally ill totals $2 million.—Eugene A. Hargrove, Commissioner, N. C. Department of Mental Health.

Two of the Mental Health Seminar delegates (S. C. Morris, center, of Bayboro and Rud Hardy of Concord, right) are shown with one of the seminar speakers: Dr. Harold H. Wolf Associate Professor of Pharmacology, The Ohio State University.

Seminar participants (left to right)—Dr. Arthur J. Prange, Jr., Associate Director, Researc Development, Dept. of Psychiatry, UNC School of Medicine; Fred M. Eckel, Director o Plan of Pharmacy Assistance; Dr. Charles R. Vernon, Consultant, N. C. Dept. of Mentc Health; and NCPhA President S. D. Griffin, Jr.

Mental Health Seminar

A flexible, balanced, organized program use by various members of the treat- nt team at the community level is needed order to assure the best services for the ividual patient. It is desirable that s leadership be accepted to develop a ible organizational structure to deliver se personalized services.

Iere is a suggested initial approach I uld like to recommend for consideration:

1) That research into the current meth- of medication usage be undertaken to l out what is going on at the present e and identify the problems in North olina.

2) That after compilation of this infor- tion, a flexible, practical, and compre- sive approach to meet these problems be pared by a joint committee of pharma- s and physicians.

3) That a joint statement of the Phar- cists Role in Mental Health be prepared, haps in co-sponsorship with the North olina Pharmaceutical Association, Pro- sional Advisory Council of the N. C. ird of Mental Health, and the Mental alth Committee of the Medical Society the State of North Carolina. If such a ement were prepared, it could be dis- uted to North Carolina physicians, phar- cists, mental health centers, etc.

4) That a program be developed to en- rage combined meetings of physicians pharmacists at the county level to imple- it this program and to discuss local blems and methods to solve them.

5) That a speaker's bureau be made ilable to service requests for programs they develop.

6) That copies of the proceedings of Seminar be distributed to the Execu- Council of the Medical Society of the te of North Carolina, the Committee on ital Health, and the Advisory Council he State Board of Mental Health.

t is important that programs in mental lth be big and imaginative. I am re- ded of my being stopped recently on street by a little boy. ‘‘If you will us a nickel,’’ he told me, ‘‘my brother will imitate a hen.’’ ‘‘What will your brother do?’’ I asked, ‘‘Cackle?’’ ‘‘Naugh,’’ he replied, ‘‘he wouldn't do a cheap stunt like that, he'll eat a worm.’’ Our performance needs to match our promotion.

News Notes From Wilson

Grady Thomas of Thomas Drug Store is the new President of the Wilson County Drug Club.

* * *

Paul Bissette, Jr. was awarded the ‘‘Compass Award’’ at the Wilson County District of the Boy Scouts of America for outstanding work as ‘‘County Commissioner.’’

* * *

The Wilson County Drug Club has a Speakers Bureau which is quite active. Tom Jones, manager of Bissettes Drug Store and Marshall Newbern of Wilson Drug have made some 8 speeches pertaining to Pharmacy since July 1967.

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TAR HEEL DIGEST

ELKIN—George Royall has been named "Kiwanian of the Year" by the Elkin Kiwanis Club. He is co-owner of Royall Drug Company; served as mayor of Elkin from 1955 to 1961 and is a past president of the N. C. Merchants Association.

LINCOLNTON—A Gastonia visitor got out of her car to scrape ice off the back window and wound up wiping hand lotion off the front when the car went through the front of the Economy Rexall Drug Store. Damage to the car and to Economy was estimated at $1,000.

HIGH POINT—D. A. Dowdy has been re-elected chairman of the High Point Housing Authority.

GASTONIA—A committee for the Gaston County Social Planning Council is studying drug addiction in Gaston County.

FAIRMONT—Fairmont Drug Company, owned and operated by Mr. and Mrs. Eddie Malion, is to be remodeled. Included will be a new front and interior ceiling and flooring. During a 2-months renovation period, the pharmacy will occupy temporary quarters in a nearby building.

BESSEMER CITY—J. R. Curtis has been appointed to the 15-man hospital board for Gaston Memorial Hospital.

WINSTON-SALEM—Roger H. Sloop o Rural Hall has been re-elected chairman o the Forsyth County Board of Health.

DUNN—Poe Ledford, District Superviso for Walgreen Drug Stores, while travelin near Rich Square, lost control of his ca when it hit an icy spot on the highway. Al though the car went over an embankmen and was nearly a total loss, Mr. Ledfor was not injured (he was wearing a sea belt at the time of the accident).

CHAPEL HILL—The series of 40 o paintings—History of Pharmacy in Pi tures—as exhibited by Parke, Davis Company, were on public display in Chap Hill at UNC's Morehead Planetarium du ing February.

CLINTON—More than 140 businessme from Clinton recently visited Aurora for look at the world's largest phosphate fert lizer production facility. The tour, pr moted by the Clinton Chamber of Commerc was headed by Pharmacist R. McPhail He ring, chairman of the Chamber's agricultu committee.

HICKORY—William R. (Bill) McDonal III, has been elected a director of the Fir Savings and Loan Association. He is pa owner of the Ninth Avenue and Viewmo Pharmacies.

GASTONIA—N. A. Smith, owner/man ger of The Square Drug Store, has be named to the board of trustees of the ne Gaston County Hospital. He is the fir Negro to hold such a position on the boar

DURHAM—For breaking into and ste ing a large quantity of merchandise fro Kale's Drug Store, a Durham painter h been sentenced to 4 to 7 years in prison.

HILDEBRAN—Approximately $130 cash, cameras valued at $70, a quantity narcotics and a half gallon of Parago were stolen at Brandon's Pharmacy January 28.

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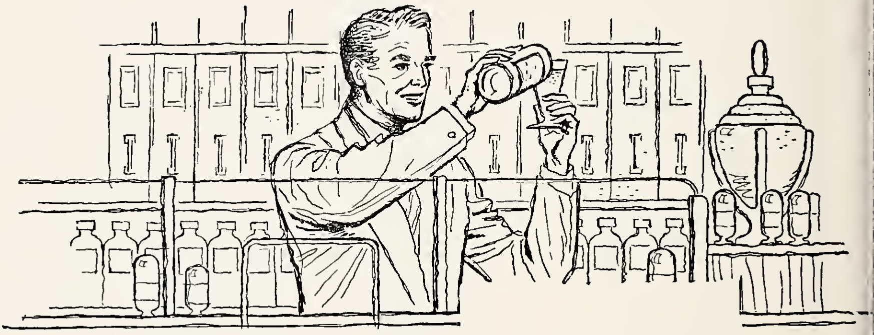

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QUESTIONS & ANSWERS

Q. 8. Does Vocational Rehabilitation currently have a prescription program in operation in the state, and if so, what are the requirements for dispensing medication and billing VR? Phil Link, Reidsville.

A. 8. The Vocational Rehabilitation Advisory Committee of the NCPhA has completed a tentative pharmacy service agreement with the Division of Vocational Rehabilitation of the Department of Public Instruction.

Copies of the agreement and billing forms will be distributed by the NCPhA, working n cooperation with VR, during the next hirty days. Complete details of the program will appear in The Carolina Journal of Pharmacy.

Q. 9. Has an OEO (Office of Economic Opportunity) Pharmacy been established in North Carolina? GRC, Greensboro.

A. 9. No. An application for a Neighborhood Health Center (funded by OEO) has been filed in Winston-Salem (Forsyth County) but no specific action at this time. Members of the Forsyth Pharmaceutical Society have urged a vendor system for rescription supply rather than establishment of an OEO operated pharmacy.

Q. 10. Are non-licensed pharmacy owners ligible for membership in the N. C. Pharmaceutical Association? AR, Wilmington.

A. 10. No. The By-Laws of the N. C. Pharmaceutical Association specify applicants for membership be limited to pharmacists. Some non-pharmacists (about 40) etain Associate Membership dating back wenty to thirty years.

Q. 11. We are interested in obtaining a opy of a reference book which will be a ractical, quick source of treatment information in case of accidental poisoning from roducts commonly sold in drug stores. velyn Williford, Raleigh.

A. 11. Recommended: Clinical Toxicology of Commercial Products by Gleason-osselin-Hodge. A new edition will be vailable in 30 days from the NCPhA or he publisher, The Williams & Wilkins ompany, Baltimore, Maryland.

Q. 12. I have an opportunity to obtain space for a pharmacy in a new medical clinic building to be constructed this year. The building owners will be doctors who have indicated they are open for rental suggestions. Does the NCPhA have any recommendation in respect to such rental contracts?—N. C. Pharmacist.

A. 12. We quote from the opinion of the NCPhA in this instance: "The rental of space by a physician or group of physicians as a pharmacy should be a *fixed* one. Were the rental to be based on the amount of business, it might be argued, and indeed be the case, that fee splitting existed. In addition, the temptation would be ever present for the doctor-owner to encourage patients to take their prescriptions to that pharmacy. The evils inherent in such practice are too obvious to be mentioned."

Q. 13. My employer (corporation-type pharmacy) has malpractice insurance coverage. Is it desirable for me, as an employee pharmacist, to purchase similar coverage?—UNC pharmacy graduate.

A. 13. Check with your employer to see if the policy includes pharmacist employees of the corporation (some policies do, some do not). Adequate individual coverage (legal counsel and payment of judgment) available at little cost.

Q. 14. I understand there were some changes in the Federal Wage-Hour Law on February 1, 1968. What were these changes? Keith Fearing, Manteo.

A. 14. Firms (pharmacies having annual sales of less than $500,000 will be free of the Federal Wage-Hour Law until Feb. 1, 1969. At that time, the Federal Wage-Hour Law will affect firms with sales down to $250,000.

On Feb. 1, 1968, for newly covered firms with annual sales of $500,000 to $1 million, the minimum rate increased from $1 to $1.15 per hour for firms with annual sales of $1 million or more, the rate increased from $1.40 to $1.60.

Overtime for covered firms must be paid after 42 hours per week; after Jan. 31, 1969, overtime will be in effect after 40 hours.

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New Highlands Pharmacy

Carter Mason of Franklin and Henry Wall opened the Blue Ridge Pharmacy in Highlands on January 15. Wall is pharmacist/manager of the new operation.

Mr. Wall is a graduate in pharmacy of the University of Georgia and is licensed in North Carolina, Georgia and Florida. He worked his one year internship in Forest Park, Georgia.

Mr. Mason will continue as pharmacist in Franklin at the Carolina Pharmacy.

Morton's In New Location

Morton's Drugs has moved from 802 Market Street, Wilmington, to a new location in the Hometown Shopping Center, 2103 Market Street.

Grand opening of the Hometown Shopping Center was observed on January 18-20.

Johnson's Drug Sold

Woodrow W. Johnson has sold Johnson's Drug Store, Fuquay-Varina, to Charles Adams, an employee of the firm.

Mr. Johnson, a graduate of the UNC School of Pharmacy, established the pharmacy in 1937. Over the 30 year period, he has been active in the civic, business and religious life of Fuquay-Varina.

Mr. Adams, a native of Clayton and a graduate of the Medical College of South Carolina, has been associated with the firm since 1961.

Bunch Drug Closes

Bunch Drug Company, Inc., Goldsboro, was closed on February 1 by its owner, Herbert T. Taylor.

Mr. Taylor, following sale of the pharmacy's merchandise stock, joined Kerr Drug in Goldsboro's Sunrise Shopping Center on February 1.

The prescription files have been transferred to Raper-Walgreen Drug Company.

New Pharmacies

1. Club Haven Pharmacy, Inc., Winston-Salem. Billy Satterfield, part-owner; Cecil Branan, part-owner and pharmacist-manager.
2. SuperX Drugs, Winston-Salem. Kroger Company, owner; George R. Talbert, pharmacist-manager.

Change in Ownership

1. Johnson's Drug Store, Fuquay-Varina. Charles E. Adams, owner and pharmacist-manager
2. Koonts Drug Company, Inc., High Point. A. A. Koonts, owner and pharmacist-manager.
3. Oakwood Pharmacy, Rocky Mount. Robert M. Brown, owner and pharmacist-manager.
4. Valley Drug Store, Candler. Wilbur S. Ward, owner and pharmacist-manager.
5. Melvin's Pharmacy, Raleigh. Frank Yarborough, part-owner; Jerome K. Johnson, part-owner and pharmacist-manager.

Limited Service

1. Babies Hospital, Inc., Wilmington. John Mobley, Administrator; Thomas M. Moore, pharmacist-manager.
2. Angel Community Hospital Pharmacy, Franklin. J. M. Crawford, Administrator; James C. Mason, pharmacist-manager
3. Gravely Sanatorium, Chapel Hill. E. H. Hartsell, Administrator; Howard Yandle, pharmacist-manager.

Reciprocity

1. John Leon Danz from South Carolina
2. Thomas Merl Martin from South Carolina
3. John Leroy Mattox from Tennessee

Datura Stramonium

JIMSON WEEDS

BY JIM HARRISON

"Drug Fair"

It is encouraging to note that medical service representatives of pharmaceutical manufacturers and suppliers of products used in hospitals and the in-service education department of Charlotte Memorial Hospital recently staged what has been called a ''drug fair.''

The hospital invited sales representatives whose companies supply the hospital to tell its nurses about some of their products. Twenty-eight of these companies accepted the invitation. The meeting was a two-day affair and more than 500 nurses and nurse-trainees attended.

In a large hospital many nurses tend to specialize, although training is diversified to include all phases of hospital nursing. This often results in a condition where the knowledge of drugs used in the specialty may be all inclusive while the knowledge of drugs used in areas less frequently practiced or not practiced in any given time may be either sketchy or nonexistent. Too, there are cases where some nurses, for any number of reasons, do not pursue on any planned basis a course of study and reading to supplement or augment their knowledge of drugs.

This particular program was well organized and presented. Those attending were enthusiastic and eager to learn, the best possible kind of audience for a teacher. Demonstrations of products and implements, projected slides and printed matter pamphlets contributed greatly to the communication of knowledge. There was ''take home'' information; plenty of samples of the non-prescription variety.

This program was not intended to supplant the hospital's teaching program in pharmacology, toxicology, posology, or physiology, or any other function of the teaching staff. Rather was it patterned to supplement the teaching program in those areas the teaching staff would be inclined to relegate to other competents.

This ''drug fair'' lays stress on the latest products to come from research as well as on the other tried and true products used. Indeed it could play an important part in clinical research with all the advantages of the potential for learning in which nurses would participate. The advantages to the manufacturers and their representatives in this program would be numerous and of sound value.

Hospitals of all sizes are now and probably will continue to be short staffed in personnel for the paramedical services. This condition could be ameliorated by this program by the resultant knowledge of drugs being applied to the treatment of the patient and the more concentrated care enabling a faster turnover of patients. There would be as much tender loving care extended the patients as they had been receiving under other conditions.

No scintillant imagination is needed to realize the important role the hospital pharmacist may assume. This also applies to the community pharmacist in the added practice he may have in the greater outflow of outpatients. These subjects will be treated in subsequent papers.

Meantime, it may be said that the more an increased knowledge of drugs is applied toward the treatment of the outpatient, the lessening of the hospital load and the consequent drop in expenditures for inter-hospital care.

It seems reasonable to suppose that a decrease in per capita patient care cost

es not presuppose a decrease in the net
come of a hospital. The ratio between
e decreased cost of hospital care and the
lancing increase in cost for outpatient
re would lessen the amount of subsidy
quired for various governmental agencies
the simple expedient of pouring the dif-
rence into private enterprise. There is
reason to believe the physician's income
uld become less. Any increase in cost of
re the patient would need to meet could
coped with by him because he would be
tter equipped by reason of improved
alth to deal with the possible increase in
penditure. It is entirely possible the only
rease would be, say, an added insurance
emium. There would also be the added
lue to the patient in that his pride would
strengthened rather than stultified.

Any seminar, forum, symposium, or any
ncept, call it what you will, ''drug fair''
meeting of minds, that increases the knowledge of drugs in the minds of those who furnish or administer them has a great potential for conferring itself in better health for the sick. This concept should be encouraged and expanded. All hospitals would benefit by programming it at least once, perhaps twice a year.

In planning these programs leading parts would be natural for organizations such as the TMA, whose members gave impetus to this first one, pharmaceutical societies, hospital pharmacists chapters, and hospital education departments, all at whichever level would function better. Certainly, pharmaceutical manufacturers and their representatives would be in the forefront at both planning and execution level. And the talent of the community practitioner would not go begging. Think about it.

The wonder is that it has not been done on a large scale before. Now is a good time to make ''drug fair'' state wide.

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1. Repayment will begin not later than six months after graduation from the UN School of Pharmacy, at the rate of a minimum of $50 per month, with full paymen to be made not later than .... months after leaving the University.
2. Interest will not be charged on this obligation, but since my return of this mone will enable another student to receive help, I promise to live up to the terms o Section 1, except that
   - (a) In the event of illness of any reason preventing gainful employment, the du date terms are extended upon agreement between the undersigned and th Administrator of the Consolidated Pharmacy Fund;
   - (b) In the event of induction into military service during the repayment perio the due date terms are automatically extended for a maximum of two yea or until a return to civilian employment, whichever is less. (This does n apply to *career* military service.)
   - (c) In the case death occurs during the terms of this Agreement, the loan wi be cancelled and my family will not be liable.
3. If enrollment in the School of Pharmacy is terminated before graduation f any reason other than illness, the entire loan amount is due immediately.

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This is sample of Agreement signed by pharmacy student when tuition loans are ma from the Consolidated Pharmacy Fund. No interest is charged to avoid endangering t Association's present federal tax free status. Fund is a supplement to—not a replaceme for—the many loan funds open to UNC students.

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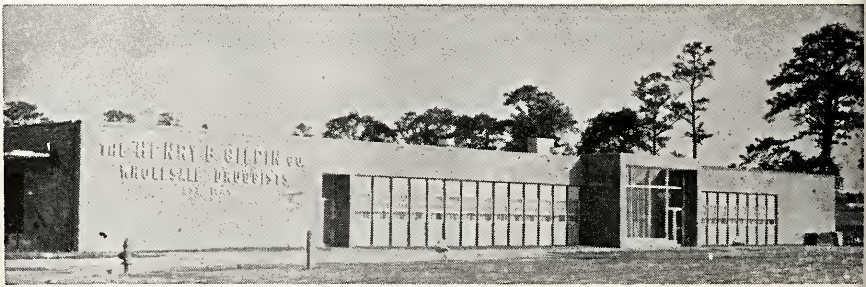

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RETIRED

Acquisition Cost	$675.98
Professional Fee	392.57

A copy of ''A Guide to Pharmaceutical Services Under The Military Dependents' Medical Care Program and Retired Personnel of the Uniformed Services'' will, on request, be mailed by the NCPhA.

Court Orders Jury Trial

The State Supreme Court has ordered that a Guilford County jury be allowed to decide whether a 9 months old child's loss of hearing was caused by her doctor's carelessness.

The decision allows the father of a patient of a Greensboro doctor to proceed with his $110,000 damage suit against the doctor. The patient claims the doctor prescribed dangerous doses of ''Strep-Combiotic'' for his daughter which caused the child to become permanently and totally deaf.

In its order, the court stated: ''A doctor cannot expect to remain free from liability if he treats a relatively minor ailment with a medicine which he knows may produce a different ailment or disability far worse than the original disease.''

Temple Drug Sold To White Cross

Temple Drug Company, 304 North Queen Street, Kinston, has been sold to White Cross Stores, Inc.

Burwell Temple, Jr., the former owner, will continue with White Cross as pharmacist-manager of the Kinston operation. No changes are contemplated other than removal of the soda fountain from the store.

White Cross has 92 stores in operation in 10 states.

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NEWS
rom the local-sectional harmaceutical societies

Winston-Salem-Forsyth

The Winston-Salem-Forsyth Drug Club arted its new year with a brand new eeting time—a breakfast meeting on nuary 18 with 20 members present.

The program was devoted to a slide pre- ntation: Community Mental Health—A allenge to Pharmacy, with Bill Simmons ndling the narration.

Rockingham County

W. J. Smith was guest speaker at the nuary 21 meeting of the Rockingham unty Society of Pharmacists.

The meeting, held in Leaksville (now len), was attended by pharmacists from roughout the county.

Clayburn Hawkins of Madison is presi- nt of the organization; Joe Estes of idsville, secretary-treasurer.

Cape Fear

Members of the Cape Fear Pharmaceuti- l Society, meeting in Fayetteville on nuary 31, heard State Board of Phar- cy Secretary H. C. McAllister discuss me predicted future trends in Pharma- . He detailed some necessary steps to ke in order to preserve the professional nction of the pharmacist as new challenges esent themselves to the profession.

State of Franklin

Pharmacists from seven western N. C. inties (Cherokee, Graham, Clay, Swain, con, Jackson and Haywood) have or- nized a State of Franklin Pharmaceutical ciety.

Meeting in Canton on February 4, the armacists elected Henry Leigh of Waynes- le, president; Martin DeLozier of Rob- nsville, vice-president; and Mary Alice Greyer of Bryson City, secretary.

The officers of the organization were thorized to represent the pharmacists as planning/discussion gets underway for a broad health program currently being recommended by the State of Franklin Health Council.

Buncombe County

New officers of the Buncombe County Pharmaceutical Society, elected on January 30, are Steve Roberts of Black Mountain, president; Jim West of Asheville, vice-president; and James W. Adams of Asheville, secretary-treasurer.

Directors are Bill Van Valkenburg, Phil Goforth and Phil Crouch, all of Asheville.

Future meetings will be on the last Tuesday of each month.

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INSTITUTIONAL PHARMACY PRACTICE

By
FRED M. ECKEL
(University of North Carolina, School of Pharmacy, Chapel Hill, North Carolina)
and
DONALD A. HOLLOWAY
(Assistant Director of Pharmacy, Duke Medical Hospital, Durham, North Carolina

The Policy and Procedure Manual

The *Mirror to Hospital Pharmacy* recommends written policies as management guides to aid in planning, developing, improving, and extending pharmacy service in hospitals. The *Mirror's* survey revealed only 35 per cent of hospital pharmacies had written policies although numerous unwritten policies were in force. The survey also shows that 90 per cent of pharmacy directors recognized the need for written policies. The reason policies were not reduced to writing was believed due to lack of motivation on the part of the chief pharmacist. Administrative demands, shortage of staff, and lack of ability were also considered possible reasons.

What is the value of a manual of policies and procedures? It leads to a consistency of service and operation unlikely in its absence. It also promotes continuity of actions, communications, and job satisfaction by describing the full procedure for each activity and problem. Changing oral policies leads to first confusion, then demoralization. In many instances the reduction of a procedure to writing will show gaps and inconsistencies which can then be eliminated. For a new arrival it is especially invaluable as a learning and orientation tool.

The Minimum Standard for Pharmacies in Hospitals published by the American Society of Hospital Pharmacies states that ''rules and regulations developed in cooperation with the Pharmacy and Therapeutics Committee pertaining to professional policies of the department are needed.'' Although written policies are not specified, their need is implied in the *Minimum Standard.* It should be noted that the *Conditions for Participation for Extended Car Facilities and Hospitals* include the require ment that the pharmacy be administered i accordance with accepted professional stan dards. Does this mean a written manual According to Dr. George Archambault i does. He has stated that it is required tha a policy and procedure manual be develope and issued, and that this will be checke for procedures on medication controls b the state health departments or the Join Commission. Medication procedures woul include automatic stop orders, control sys tems for narcotics, alcohol, barbiturate amphetamines, and investigational drug handling of physician medication sample bedside medications, emergency drug kit periodic inspection of nursing stations an the type of required report, after-hour pharmacy service, medication errors, inver tory control systems, take-home medication the P&T Committee, and formularies. Thi requirement if not followed could jeopardiz the standing of a number of institutions i these government programs.

What, in addition to the above, should b in such a manual? The philosophies of th hospital and the pharmacy may be part o the manual. All routine activities fro start to finish should be included. Thi would cover the hours of service, acciden procedures, purchasing, reports, pricing an charging, conferences, detailmen, display manufacturing and packaging, and dutie of auxiliary personnel. This list is n all inclusive but gives an idea of topics.

The next consideration is the author o the manual. In this case as in all other a good manager knows how to delegat authority and responsibilities. In larg departments, the supervising pharmacist o each area should prepare a tentative lis f policies and procedures. Later group essions to discuss and settle these are held. ome policies will obviously require the id and/or consent of the Pharmacy and 'herapeutics Committee, the Director of ursing, and the Administrator.

Because minor events constantly arise and annot be included in the manual, and many imes do not belong there, an extension of he manual, the written and posted notice nust be considered. As each member of the taff reads the notice he initials it opposite is preprinted name. Hence each acknowl-dges his reading and understanding a ew situation. After several days the notice s removed and filed for easy access and eference. Using a binder book allows hese notices to be filed in their category eading in the manual.

A manual is a living thing. It is never ully completed. As times, conditions, and oncepts change, so should the manual. tasis is death. The manual is a prime ool for efficient work, not an unchanging nd infallible bible.

Should your thinking along these lines e stimulated and you wish to delve further nto the subject, additional information can be obtained from the Plan of Pharmacy Assistance, School of Pharmacy, University of North Carolina, Chapel Hill, North Carolina 27514.

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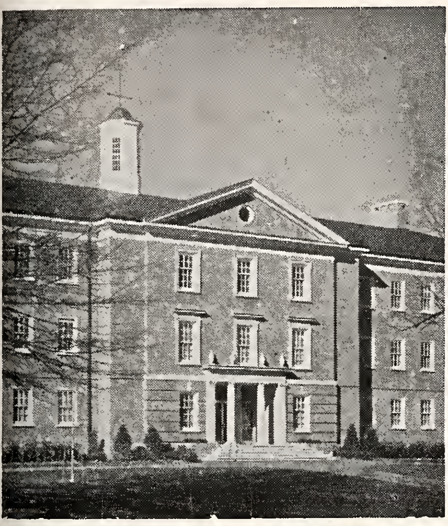

School of Pharmacy Receives Grant

On December 18, Mr. Ned E. Huffman (Executive Vice President, Research Triangle Park) and Dr. Robert Lollar (Vice President, Armour and Company) visited the School of Pharmacy and conferred with members of the faculty and graduate students.

On January 8, Dean George P. Hager attended a meeting in Washington of the officers of the Academy of Pharmaceutical Sciences and members of the Executive Committee of the APhA Board of Trustees.

On 27 December Dean Hager received confirmation from the United States Air Force of his appointment as a National Consultant to the Surgeon General. The duties and responsibilities of the position are varied, including, advice and assistance for the efficient operation of the USAF Medical Service, advice, assistance, and survey in problem areas, and lectures and conduct of clinics at various medical installations as required.

The School of Pharmacy received a grant for $20,000 continuation of the study of Kinetics of Peritoneal Dialysis under the direction of Dr. Albert M. Mattocks. This work deals with the Search for and understanding of the mechanism by which substances diffuse from the blood to the dialysis fluid injected into the abdomen, and means by which this process may be accelerated. Peritoneal dialysis is a treatment used in persons with loss of kidney function and serves to remove the substances normally removed by the kidney. It also is used to remove poisons which have been ingested either by accident or in attempted suicide. At present time the process is slow and requires as much as several days for removal of some poisons. If it can be speeded up, it will allow much wider use and make possible the treatment of more patients.

KAPPA PSI

On December 18, Kappa Psi held its annual Christmas party. Members of the U.N.C. School of Pharmacy faculty present were Dr. Fred T. Semeniuk, Dr. Jack K. Wier, Mr. Leroy D. Werley, Mr. Claude U. Paoloni.

After exams, the house will begin preparations for initiation and Spring Rush.

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TMA NEWS BRIEFS

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SECY.-TREAS.: J. F. Goodrich, Durham
ASST. SECY.-TREAS.: C. H. Smith, Charlotte

Wingate Elected

Bruce Wingate, a former president of the TMA, has been elected president of the North Carolina Dairy Products Association. He is zone manager for Sealtest Foods.

Donald H. Broughton, Geigy medical ervice representative, in speaking to members of the Harnett-Cumberland County Chapter of the N. C. Association of Medial Assistants in Fayetteville, said the drug ndustry spent more than $200 million in 967 on pharmaceutical research.

Buys Plant Site in Benson

Chicopee Manufacturing Company, an ffiliate of Johnson & Johnson, has purhased a 240-acre tract in Benson for use s a future plant site.

Jordan Promoted

James R. Jordan, a native of Wilson, has een promoted to regional manager for the outheast region of Pharmaco, Inc., the roprietary drug and cosmetic division of chering Corporation.

He lives with his wife and four children in Asheboro.

Comprehensive Health Planning

Roger Sloop of Rural Hall has been appointed a member of the North Carolina dvisory Council on Comprehensive Health lanning by Governor Moore.

Members of the Advisory Council and the echnical Committee on State Health Planng and Health Services will recommend a comprehensive and coordinated approach to health problems in North Carolina.

The NCPhA Committee on Health and Welfare met with the Technical Committee on January 19th for a 2-hour session. Later, on January 25, the NCPhA was represented in Raleigh at the Governor's Conference on Health, at which time the Plan was outlined in detail, by Donald Chapman of Winston-Salem, Fred Eckel, Claude Paoloni and W. J. Smith of Chapel Hill, and Mr. Sloop in his capacity as a member of the Advisory Board.

Pharmacy will be represented at four regional workshops on comprehensive health planning: Greensboro, Feb. 13; Greenville, Feb. 15; Charlotte, Feb. 20; and Asheville, Feb. 23.

The Comprehensive Health group will make recommendations in the area of implementing Title XIX in North Carolina—the program which, among other things, will determine what direction the current Kerr Mills Welfare Rx Program will take.

Northeastern

Floyd Fanjoy, a representative for Johnson & Johnson, was guest speaker at the February 14 meeting of the Northeastern Carolina Pharmaceutical Society.

The meeting was held in Williamston at the Roanoke Country Club.

Fire Destroys Smith Drug

A January 28 fire completely destroyed Smith Drug Store, Elizabethtown.

The owner, Alfred Smith, estimated the merchandise and fixture loss to be $80,000 and damage to building to be $30,000.

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Simplification

TO THE EDITOR: We hear so much out economy in government I am amazed the welfare drug forms filled out each onth by individual pharmacists. It could simplified easily.

First we have the case name given on an thorization slip brought in by the dendents eligible under this slip. Somenes as many as ten names are on a slip. If each dependent has one prescription led then form DPW SS 14 PV must be ade in triplicate by the druggist, one rm for each dependent, mind you, when ere is room on the form for at least twenty escriptions.

Without the authorization slip being prented to the pharmacist containing all e information necessary no drugs would dispensed in the first place.

My contention is that one blue slip form PW SS 14 PV in triplicate should suffice do the job required. I have never underood the purpose of the extra clerical work volved both by the pharmacist and the lfare department.

Lilly Analysis Service Enters 36th Year

Since 1932, the Lilly Analysis Service has en evaluating individual financial statents submitted by community pharmacists om all over the United States. Comments om many pharmacists indicate that the vice has been a useful tool in the manement of their operations.

This year the service is offered again. ch participant will receive a detailed rert of his business based on the data submitted. Comparative analysis with pharmacies of similar sales volume and prescription activity reveals areas that may require attention. When indicated, constructive suggestions are attached.

The report is free and strictly confidential. Anonymous statements are also analyzed and reports are mailed if an adequate address is provided. To receive a free analysis, send your financial statements and prescription data to the Lilly Pharmacy Operations Clinic, Eli Lilly and Company, P. O. Box 814, Indianapolis, Indiana 46206. Do it today!

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- **Charlotte—Mrs. R. H. Spurrier**
- **Chapel Hill—Mrs. Nicholas Holland**
- **Rowan-Davie—Mrs. Alice Hoyle**
- **Winston-Salem**

Mrs. Holland Listed in Who's Who of American Women

Mrs. Thomas M. Holand of Mt. Holly has the honor of being listed among the first four volumes of *Who's Who of American Women.* A past-president of the NCPhA Woman's Auxiliary, she was organized of the Gaston Pharmaceutical Auxiliary. Her husband and his father operate the Holland Drug Company of Mt. Holly.

Mrs. Holland was the first woman dean of the Charlotte Chapter of the American Guild of Organists. Only one other woman has the distinction of serving as dean.

Mrs. Holland started playing for church worship at the age of 13 and is Church Organist at the First Presbyterian Church where she directs both the adult and youth choirs. Also, she is a member of the Charlotte Chapter of the Greensboro College Alumni Association.

The Hollands have two children—a daughter, Camille, who is a sophomore at Agnes Scott College, and a son, Willis Marshall, a senior at Mt. Holly High School.

Charlotte

Members of the Charlotte Auxiliary enjoyed a brunch honoring new members, at the home of Mrs. H. L. Bizzell, vice-president. The January meeting was held at the YWCA with Mrs. C. H. Smith presiding. There were 38 members present.

Mrs. Brown and Mr. Raugh from the Welfare Department, told of their work and also described the help patients are receiving at Broughton Hospital.

Mrs. Chorn, membership chairman, reported that sixteen new members had come into the auxiliary this year.

The meeting closed with a luncheon.

Chapel Hill

The Chapel Hill Women's Pharmaceut cal Auxiliary is in the midst of an eventf and productive year.

An informal first meeting was open with a warm welcome by the president, Mr Don Skakle. Old friends and new acquai tances accepted the challenge of meaningf community service.

The first of several projects was intr duced by Mrs. J. D. Webb, executive secr tary of the Chapel Hill-Carrboro Comm nity Chest Drive. Members assisted her b assembling campaign kits for the comm nity chest drive.

The second project was assisting th auxiliary of N. C. Memorial Hospital making Christmas favors for the patient

The current project, again in cooperati with the hospital auxiliary, is the making stuffed monkeys for the pediatric war Members of the NCPhA Woman's Aux iary who attended the November Convoc tion saw these monkeys on display in th lobby of the Institute of Pharmacy.

Although this has been a working year f the Chapel Hill Auxiliary, there has be time for pleasure also. Mrs. John Kimba of the ''Knit-A-Bit'' shop in Chapel Hi gave demonstrations and offered usef suggestions and ideas for Christmas gift Mrs. John Sowter, a part-time dietitian Duke University Medical Center, display Christmas goodies and gave cooking tip as well as sharing her recipes.

Plans are now being made for the joi luncheon-meeting of the Chapel Hill a the Durham Auxiliaries, at which ti Mrs. William G. Forrest, State Preside will be a special guest.

Rowan-Davie

The Rowan-Davie Drug Auxiliary m Wednesday, January 17 at the Salisbu Country Club for a business luncheon. T president, Mrs. Charl Sanders, presided

The devotional was given by Mrs. Geor Albright. Her subject was ''Why I B lieve'' by Werner Von Braun, and dea with the relationship between science a God.

Plans were made to attend the next me

g to be held at the home of Mrs. Robert all in Mocksville. Due to the weather, e visit of the State Auxiliary President ıs postponed until March.

Six members and one visitor, Miss Marıret Hoyle, were present. The hostess ckpot was won by Mrs. Bobby Lindsay.

Winston-Salem

Members of the Apothecary Club of inston-Salem found the true meaning of ıristmas when they adopted a family of n for their project in December. The ɔther cares for 9 children ranging in age om 1½ to 12 years while the father is prison.

Each club member was asked to conbute anything which they thought the mily could use. Their response brought ts of dishes, toys, a chair, boxes of food d clothing.

The case worker with the Welfare Dertment stated that it was the nicest colction she had helped with.

The Club also sent along a Christmas tree d ornaments for the children to use in corating it.

Cape Fear

The January meeting of the Cape Fear ılley Pharmaceutical Ladies Society was ld at the Downtowner Motor Inn in Fayeville on January 31. Mrs. Hunter Smith esided over the business meeting. The asurer reported that dues should be in the next meeting. The February meetg, as announced by the president, will ıture Mrs. Wm. G. Forrest, State Auxily President, as the guest speaker. The eting will be February 21 at the Green ılley Country Club, Fayetteville.

It was decided by vote to order 50 kits monkeys to be made for children in the spital. This particular project is being onsored by the N. C. Memorial Hospital ıxiliary of Chapel Hill. On behalf of e Society, Mrs. George Markham presnted a gift to Mrs. William Thames for r services as past president.

Announcement was made of the Conventn in Greensboro, April 7-9.

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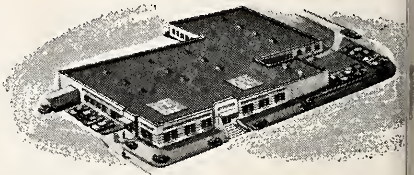

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Births

Mr. and Mrs. Larry McCoy announce the birth of a daughter, Sonya Faye, January 22. Larry, member of the 1963 class of UNC School of Pharmacy, is with Azalea Garden Pharmacy of Norfolk, Va. The McCoys also have a son, Larry III.

Mr. and Mrs. Curtis Holleman of Cary are announcing the birth of a son, Curtis Edwin, Jr., January 13. Mr. Holleman was a member of the 1965 class of UNC School of Pharmacy. He is pharmacist at Melvin's Glenwood Pharmacy of Raleigh.

Marriages

Miss Jean Elizabeth Harris of Kinston and **Ronald Earl Langdon** of Coats were married December 23 in Queen Street Methodist Church of Kinston. Mr. Langdon, Pharmacy class of 1963, served in the Air Force as a lieutenant and was stationed in Alaska. He is now associated with Edmonds Drug Company of Greensboro.

Gene F. Herring, member of the 1967 graduating class of UNC School of Pharmacy, and Miss Sallie Faye Chestnutt of Warsaw, were married December 7th in the First Baptist Church. Mr. Herring is with Wallace Drug Company, Wallace.

DEATHS

C. P. Suttlemyre

Claude Philip Suttlemyre, born May 20, 1911, died in Hickory on December 31.

A native of Granite Falls and a graduate of the UNC School of Pharmacy (1934), Mr. Suttlemyre served as an assistant in the pharmaceutical laboratories at Chapel Hill and was president of his senior pharmacy class.

Prior to purchasing a part interest in the Ninth Avenue Pharmacy, Hickory in 1951, he was associated with Walker's Drug Store of Charlotte. For a period in 1948 he represented Sharp & Dohme in North Carolina.

He was a part owner of the Viewmont Pharmacy along with Bill McDonald and others.

Surviving are his wife, the former Miss Kathryn Felder of Charlotte; a son, Claude Philip Suttlemyre, Jr.; a sister, Mrs. Cade Shaver of Hudson, and an aunt, Miss Emma Suttlemyre, who lives on the family homeplace.

V. E. Stanley

Verner E. Stanley, 66, Charlotte pharmacist, died October 31.

A graduate of the Southern College of Pharmacy, Mr. Stanley at one time operated a chain of drug stores in Charlotte, but at the time of his death, he had closed or sold various operations until one store remained—at 1949 East 7th Street.

J. E. Turlington

Jesse Eli Turlington, 76, Lumberton pharmacist, died January 20.

Mr. Turlington retired in 1959 after serving as a pharmacist for more than fifty years in Wilson, Durham and Lumberton.

David Runnion

Joseph David Runnion, Lenoir, was killed in an automobile accident near North Wilkesboro on February 7.

Born September 5, 1939, Mr. Runnion was a 1962 graduate of the UNC School of Pharmacy and while a student at the University, served as president of the Student Branch of the NCPhA-APhA.

He has been associated with Dayvault's and Dula Hospital Pharmacy, Lenoir, and with Tainter's and Evans of Marion. At the time of his death, he was employed by a North Wilkesboro pharmacy.

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- **The Greensboro Society of Pharmacists**
- **The Greensboro Drug Club Auxiliary**
- **Justice Drug Company**
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- **The Traveling Men's Auxiliary, NCPh**

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P.M.	**A.M.**	**A.M.**
Registration Coffee Hour Awards Session Dinner & Address by NCPhA President Entertainment by Don Trexler Singers	Registration NCPhA Business Session Auxiliary Luncheon & Play at Barn Theatre	Registration NCPhA Business Session Aux. Business Sessi n TMA Business Sessi n
	P.M.	**P.M.**
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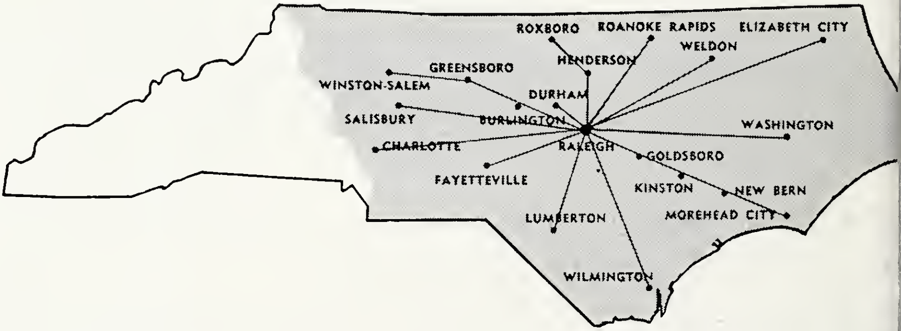

"Service Is Our Most Important Product"

The W. H. King Drug Company

"The House of Friendly and Dependable Service"
Raleigh, North Carolina

AND ITS ASSOCIATES

O'HANLON-WATSON DRUG COMPANY
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BELLAMY DRUG COMPANY
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FLORENCE, S. C.

PEABODY DRUG COMPANY
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The Carolina JOURNAL OF PHARMACY

Volume XLIX March, 1968 Number 3

Nat Greene, representing the Dynamic Spirit of Greensboro and Guilford County, welcomes you to the 1968 annual meeting of the N. C. Pharmaceutical Association and affiliated uxiliaries. Statler Hilton Inn, Greensboro, April 7-8-9.

Here's where we draw the line

Between the inner core of ten vitamins and a layer of six minerals in Mi-Cebrin T is a polymeric barrier. The barrier prevents potency-destroying interactions between the vitamins and the minerals. It's the kind of feature your customers can appreciate.

Why not mention it to them?

Mi-Cebrin T® Lilly

Vitamin-Minerals Therapeutic

Eli Lilly and Company, Indianapolis, Indiana 46206

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Looking Forward to Meeting and Greeting Our Many Friends at the

88th

Annual Convention of the N.C.P.A.

41st

Annual Convention of the Woman's Auxiliary of the N.C.P.A.

54th

Annual Convention of the T.M.A. of the N.C.P.A.

We'll See You There!!

☆ ☆ ☆

JUSTICE

member DSC wholesaler

MEMBER NWDA WHOLESALER

JUSTICE DRUG COMPANY

Greensboro, N. C.

Now in our 70th Year of Service to the North Carolina Retail Druggists

ENDEAVORING TO BETTER SERVE

Rely on your full line wholesaler salesman for the specialization your growing business demands. As an expert in pharmaceuticals, OTC ethicals, Rx accessories, baby needs, sundries, proprietaries, and toiletries, he is always at your beck and call, ready to supply you with products, promotions and information when you need them.

Scott Drug Company

CHARLOTTE, N. C.

Representing 77 Years of Integrity and Reliable Service

The Carolina
JOURNAL OF PHARMACY

March, 1968

VOL. XLIX NO. 3

★

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PHARMACEUTICAL
ASSOCIATION

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Burlington

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The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: $3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina 27514.

Pike Named Member Board of Pharmacy

Jesse M. Pike of Concord has been selected as a member of the N. C. Board of Pharmacy to complete the unexpired term of Frank W. Dayvault, deceased, of Lenoir. The 5-year term runs to April 28, 1972.

Mr. Pike is a 1940 graduate of the UNC School of Pharmacy and has an M.S. degree in Pharmacy from Western Reserve University. He served in the Navy during WW II and for a number of years was a MSR for Squibb.

He has been active in the business and community life of Concord and Cabarrus County, serving as president of the Concord Chamber of Commerce & Merchants Association; Jaycee "Senior Man of the Year" in 1965; President of Cabarrus County Pharmaceutical Assn.; recipient of "Bowl of Hygeia" award; member or chairman of numerous NCPhA committees.

Now operates five pharmacies in the Concord/Charlotte area. Son, Jesse M. Pike, Jr., now a pharmacy student at UNC.

Jesse M. Pike
Concord

Attacks Pharmaceutical Industry

The 29-man AFL-CIO labor council, meeting in Florida in February, in a public release, stated, in part:

"There is not a major industry in the United States that is more socially irresponsible than the large pharmaceutical manufacturers who promote the sale of brand name prescription drug products."

The council, top policy making body of the 14 million member labor federation, also accused the pharmaceutical mfrs. of "promoting the sale of drugs which have dangerous side effects" and "promoting over-use of drugs, particularly antibiotics."

Webb Drug To Expand And Tak On Discount Merchandise

J. Gene Butler of Webb Drug Compa Shelby, has announced plans to move t drug store across the street into a thr story building.

New lines of merchandise, featuring d count prices, will be added through a operative arrangement with Rexall a Dixie Discount Center of Dallas, Texas

According to Butler, the main floor w be devoted to pharmaceutical items a related merchandise. The two top floors w feature discount items at projected pri up to 40% off list.

N. C. State Department of Public Welfare—Medical Services Report

	January		*July 1—February 1*		*February (Estimate*	
	Claims	*Amount*	*Claims*	*Amount*	*Claims*	*Amount*
Inpatient	4,280	$1,058,213.16	27,077	$5,519,337.00	3,800	$ 980,600
Outpatient	3,407	42,459.94	24,343	305,898.06	3,500	39,000
Pharmacy	41,631	382,296.37	309,246	2,830,376.38	46,500	450,000
Dental	72	1,833.20	672	13,945.59	50	2,050
Total	49,390	$1,484,802.67	361,338	$8,669,557.03	53,850	$1,471,650

88th Annual Convention

By Jim Harrison, Asheville

All the arguments for attending the annual meeting of your Association have been advanced to you over and over again. Some of them bear repeating.

If you have erected a wall of resistance o the pleas for your attendance, please examine the bricks and mortar of this wall with a reasonable and open mind.

Has the constant and repetitious urging become irksome to you because it has not been presented with attractive appeal? Have you believed your absence will not be noted or will be dismissed with a careess ''it does not matter?'' Have you had doubts about the program being beneficial o you in the treatment of your general and particular problems? Has lethargy or ndifference caused you to feed and nourish he delusion of ''it does not matter?''

Do not delude yourself further.

Every communication concerning the Convention you have received from your Association has been sent with the studied ope you may want to attend and to reap benefit from the program. These mesages did not necessarily need to present slogan in deathless prose typical of the rt of an advertiser's copy writer. Many f you remember the catch heads of long go ads such as ''Ask the man who owns ne'' or ''The pause that refreshes'' or 'Of course I remember you, Mr. Addison ims of Seattle'' or ''They laughed when sat down to play.'' These ads sold thouands of automobiles, millions of bottles f Coke, many a memory course, and many a series of piano-playing lessons.

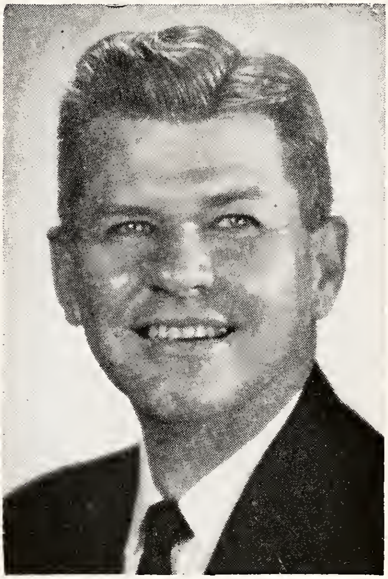
Your messages from your Association ave been frank, sincere appeals for your ttendance and have portrayed a program ith the predominant motif woven into a esign to benefit you and your profession. t frankly appeals for your presence and our contribution of ideas and methods hat will benefit all. The concomitant aspects of entertainment are worthy inredients calculated to pleasure you into cceptance.

Your absence will certainly be noticed. ou will be missed just as you have always been missed when you have not attended. The loss of your presence and your contribution is not your loss alone, it is a loss to all.

Indifference is a blight most difficult to overcome. The antidote lies in you. You alone can skirt the ramparts, scale the wall, or storm the barricade of this indifference.

Indifference has many facets. One of these may be a dislike, fancied or otherwise, for a certain person, usually for some indefinable reason. This person may blow smoke your way, speak a geographical-alien tongue, part his hair in the middle, pick his teeth with a sucking sound, wear a bow tie, put on airs, browbeat his wife, or indulge any other mannerism that does not in itself meritoriously predispose a condemnation. This dislike can be antidosed with tolerance, certainly at hand in the judge's armamentarium of attributes. The ''I will not go because so-and-so will be there and I can't stand the guy'' is

(concluded on Page 40)



S. D. Griffin, Jr., *President*
N. C. Pharmaceutical Association

Oklahoma Pharmacist John E. Rost wins NARD-Lederle award

THE
NARD-LEDERLE NATIONAL
INTERPROFESSIONAL SERVICE
AWARD
is presented to
JOHN ROST
in recognition of his contributions
toward the advancement of
interprofessional relations
between medicine and pharmacy
Conferred this 31 day of Oct 1967
NATIONAL ASSOCIATION OF RETAIL DRUGGISTS
LEDERLE LABORATORIES
A DIVISION OF
AMERICAN CYANAMID COMPANY

John E. Rost,
Warr Acres, Oklahoma,
who received the award.

John E. Rost, owner of Rost Drugs, Warr Acres, Oklahoma, is the winner of the first National Interprofessional Service Award co-sponsored by the National Association of Retail Druggists and Lederle Laboratories. He was selected by a panel of physicians and pharmacists "in recognition of his contributions toward the advancement of interprofessional relations between medicine and pharmacy."

Mr. Rost was presented with the plaque (pictured above) at the 69th annual convention of the NARD in Houston, Texas, on October 31, 1967. He also received a $1,000 scholarship grant in his name which he will turn over to the University of Oklahoma College of Pharmacy. A review of Mr. Rost's winning achievements may be obtained by writing to Maxwell James, Trade Relations Manager, Lederle Laboratories, Pearl River, New York 10965.

For the 1968 award, nominations mus first be made to state pharmacy associations, each of which will select one person to represent the state. The purpose of the award is to focus publi attention on a retail pharmacist who h s contributed notably toward the improvement of professional relation between medicine and pharmacy. In addition to the plaque and scholarshi grant, the winner will receive $500 to attend the annual NARD meeting wh e he will receive his award. Deadline fo state selections is August 15.
Further information may be obtained NARD-LEDERLE AWARD, c/o Nat Association of Retail Druggists, One East Wacker Drive, Room 2230, Chicago, Illinois 60601.

Lederle LEDERLE LABORATORIES • A Division of American Cyanamid Company, Pearl River, Ne

OFFICIAL PROGRAM OF 88th ANNUAL CONVENTION

19 68

STATLER HILTON INN
GREENSBORO

APRIL 7-8-9

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

M.A. WOMAN'S AUXILIARY

The Convention in Brief

ALL EVENTS SCHEDULED AT THE STATLER HILTON INN UNLESS OTHERWISE STATED

Sunday, April 7

1:00 p.m.—Registration desks open. Mezzanine.
3:00 p.m.—Coffee Hour. Parlors D & E
4:00 p.m.—Awards Session. Ambassador Room.
7:00 p.m.—Dinner, Opening Session and Entertainment. Ball Room.

Monday, April 8

7:30 a.m.—Breakfast (dutch). Ambassador Room.
9:00 a.m.—NCPhA Business Session. Parlor C
11:30 a.m.—Woman's Auxiliary Luncheon & Play at The Barn Theatre
12:00 noon—Preceptors Luncheon & Business session. Parlors G/H.
p.m.—Golf Tournament at The Greensboro Country Club
p.m.—Committee Meetings. Statler Hilton Inn.
4:00 p.m.—Auxiliary Tea at home of Mr. & Mrs. Russell Franklin
8:30 p.m.—Floor Show & Dance. Ball Room.

Tuesday, April 9

7:30 a.m.—Breakfast (dutch). Ambassador Room.
9:00 a.m.—NCPhA Business Session. Parlor C
9:00 a.m.—Woman's Auxiliary Coffee Hour & Business Session. Ambassador Room.
11:00 a.m.—TMA Business Session. Parlors D & E
12:15 p.m.—Auxiliary Luncheon at The Greensboro Country Club
12:30 p.m.—NCPhA Past Presidents' Luncheon with special guests: Recipients of the Bowl of Hygeia and Don Blanton Awards. Parlors G & H
2:00 p.m.—NCPhA Business Session. Parlor C
8:30 p.m.—Floor Show & Dance. Ball Room.

Registration

N. C. PHARMACEUTICAL ASSOCIATION
$5 DAILY OR $10 FOR THREE DAYS
STUDENT BRANCH—FREE
WOMAN'S AUXILIARY, NCPHA—$5.00
TRAVELING MEN'S AUXILIARY—$20.00

Convention Program

OF THE

Eighty-Eighth Annual Meeting

OF THE

North Carolina Pharmaceutical Association

Statler Hilton Inn

Greensboro

WALTER COUSINS, JR.
Editor, Drug Topics

Sunday, April 7

1:00 p.m.—Registration. Mezzanine Floor.
3:00 p.m.—Coffee Hour. Parlor D & E
4:00 p.m.—Awards Session. Ambassador Room, Academy of Pharmacy, 50 Plus, Don Blanton Award, Tribute to Frank W. Dayvault and Award to Sample Forbus, Bowl of Hygeia, McKesson & Robbins Award, TMA Man of the Year.
7:00 p.m.—Joint business session of the NCPhA, Woman's Auxiliary, TMA, and Dinner. Ball Room. Meetings called to order by Presidents S. D. Griffin, Jr., Mrs. W. G. Forrest and Hugh K. Sconyers.
Invocation.
Welcome.
Reports:
  Mrs. W. G. Forrest
  Mr. Hugh K. Sconyers
NCPhA President's Address—S. D. Griffin, Jr.
Entertainment by The Don Trexler Singers and their Melodies 'n Motion.

For details of activities of The Woman's Auxiliary and The Traveling Men's Auxiliary, see special sections in this Convention Program.

WILLIAM E. (BILL) WOODS
Washington Representative, NAR

Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!

STANBACK'S proven consumer acceptance . . . its small space shelf requirements . . . plus its *big profit* margin, make STANBACK one of your most profitable Health and Beauty Aid items.

IF PRODUCT OR PERFORMANCE DEFECTIVE
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PARENTS'
MAGAZINE
AS ADVERTISED THEREIN
FOR USE AS DIRECTED

Whichever your customers prefer: POWDERS OR TABLETS

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TOWNE-OLLER DATA SHOWS:
(June, 1966 to June, 1967)
STANBACK UP 8.1%
TOTAL OTHER REMEDIES UP 0.6%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:

STANBACK CO., LTD., SALISBURY, N.C.

NCPhA Business Sessions

Monday, April 8

7:30 a.m.—Breakfast (dutch). Ambassador Room.

9:00 a.m.—NCPhA Business Session. Parlor C

Invocation.

Rite of the Roses. W. S. Dukes.

Reports:

Vocational Rehabilitation. J. C. Hood, Jr.

Constitution & By-Laws. C. D. Blanton, Jr.

Panel Discussion:

Meeting The Challenge Ahead

Earl H. Tate, Moderator

Panelists:

Dr. Eugene A. Hargrove, Commissioner, N. C. Department of Mental Health

William E. Woods, Washington Representative, National Association of Retail Druggists

Clifton M. Craig, Commissioner, N. C. Department of Public Welfare

Elmer M. Johnson, Assistant Director, N. C. Office of Comprehensive Health Planning

Fred M. Eckel, Director, Plan of Pharmacy Assistance

Questions and Answers

12:00 Noon—Adjournment

12:30 p.m.—Luncheon Business Session of the N. C. Academy of Practical Instructors in Pharmacy. Parlors G & H. Open to any interested person. Dutch Luncheon.

p.m.—Golf Tournament at The Greensboro Country Club

Committee Meetings

8:30 p.m. Floor Show & Dance. Ball Room

WEAR YOUR BADGE

Admission to the convention areas is reserved to properly registered persons—so wear your badge.

Tuesday, April 9

7:30 a.m.—Breakfast (dutch). Ambas- dor Room.

9:00 a.m.—NCPhA Business Session. Parlor C

Invocation

Reports:

Public Health & Welfare. Ralph A- worth. Institute of Pharmacy End- ment. Hoy A. Moose Consolida d Pharmacy Fund. Robert B. Hall

Panel Discussion:

Meeting The Challenge Ahead

John T. Henley, Moderator

Panelists:

Walter Cousins, Jr., Editor, Drug Topics

Edward S. Albers, Jr., President of l- bers Drug Company

Dr. George P. Hager, Dean, U C School of Pharmacy

Robert E. Abrams, Director of Dis- bution and Institutional Sales e- velopment, Roche Laboratories

Donald J. Miller, Miller's Pharm y, Morganton

Questions & Answers

12:00 noon—Adjournment.

12:30 p.m.—NCPhA Past Presidents' L- cheon with special guests: Recipi ts of the Bowl of Hygeia and Don B- ton Awards. Parlors G & H

2:00 p.m.—NCPhA Business Session. P- lor C

Invocation

Reports:

Board of Pharmacy. H. C. McAlli

UNC School of Pharmacy Consultat / Advisory. W. T. Boone

N. C. Pharmaceutical Research Fou- tion. Robert B. Hall

Nursing Homes/Extended Care Fa- ties. D. C. McLeod

Legislation. Jesse M. Pike

NCPhA Secretary-Treasurer. W. Smith

Resolutions. James L. Creech

Nominating.

Officer Installation.

Adjournment of the 88th Annual M- ing

8:30 p.m.—Floor Show & Dance. Bal Room.

8th ANNUAL MEETING, NCPhA LOCAL COMMITTEES

Executive

lfred H. Mebane, III, Local Chairman
avid D. Claytor, Chairman, Hospitality
arion M. Edmonds, Chairman, Prizes & Tickets
. F. Collins, Jr., Chairman, Publicity
yndham S. Dukes, Chairman, Welcome

Hospitality Committee

avid D. Claytor, Chairman
. R. Buchanan; George H. Edmonds; Roger A. McDuffie; J. W. Tyson

Publicity

en F. Collins, Jr., Chairman

Prizes and Tickets

arion M. Edmonds, Chairman
enry O. Beck, Jr.; Dale C. Bracker; James M. Egbert; Carroll C. Graham; M. B. McCurdy; Robert H. Shearin; Jack H. Upton

Welcome

yndham S. Dukes, Chairman; James O. Baity; J. H. Best; William S. Boone; William C. Brown; J. F. Browning, Jr.; E. W. Buchanan; B. E. Cook; T. G. Crutchfield; J. Henry Dever; Mrs. Rebecca Elliott; J. N. Eubanks; Floyd H. Evans; Joseph E. Farrar; William S. Farrior; C. C. Fordham, Jr.; Russell E. Franklin; Keith N. Fulbright; W. H. Fuller, Jr.; Paul L. Gardiner; W. C. Hoffman; E. R. Kinard, Jr.; Johnny H. King; F. Hampton Langdon; T. M. Lowder, Jr.; O. W. McFalls; Sam W. McFalls; A. B. Macon; L. Craig Meads; R. G. Mitchell; D. W. Montgomery; Hugh J. Moore; Maynard S. Newman; James M. Owen; J. Frank Pickard; J. A. Razenhofer; Winfield Rose; Lon D. Russell; R. C. Russell; T. Wayne Russell; George H. Steele, Jr.; H. L. Walker; Isaac Zuckerman.

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Assistant Secretary-Treasurer
C. M. Andrews .... Chapel Hill

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Mrs. Don Chapman .... Winston-Salem

Second Vice-President
Mrs. George P. Hager .... Chapel Hill

Secretary
Mrs. William P. Wells .... Durham

Treasurer
Mrs. Larry Kennedy .... Robbins

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Mrs. Jack Watts .... Burlington

Parliamentarian
Mrs. Robert Brunson .... Salisbury

Advisor
Mrs. C. D. Blanton, Jr. .... Kings Mt.

Advisor
Mrs. James L. Creech .... Smithfield

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President
Hugh K. Sconyers .... Charlotte

Vice-President
W. H. Worley, Jr. .... Hickory

Secretary-Treasurer
J. Floyd Goodrich .... Durham

Assistant Secretary-Treasurer
C. H. Smith .... Charlotte

41st ANNUAL MEETING WOMAN'S AUXILIARY NCPhA

Sunday, April 7

1:00 p.m.—Registration. Mezzanine.
3:00 p.m.—Coffee Hour. Parlors D & E
4:00 p.m.—Awards Session. Ambassador Room.
8:30 p.m.—Dinner, Opening Session & Entertainment. Ball Room.

Monday, April 8

7:30 a.m.—Breakfast (dutch). Ambassador Room.
11:30 a.m.—Luncheon & Play at The Barn Theatre
p.m.—Golf Tournament at The Greensboro Country Club.
4:00 p.m.—Auxiliary Tea at home of Mr. and Mrs. Russell Franklin
8:30 p.m.—Floor Show & Dance. Ball Room.

Tuesday, April 9

7:30 a.m.—Breakfast (dutch). Ambassador Room.
9:00 a.m.—Coffee & Business Session. Ambassador Room.
12:15 p.m.—Luncheon (Sealtest) at The Greensboro Country Club.
8:30 p.m.—Floor Show & Dance. Ball Room.

For details of the Auxiliary business session on Tuesday morning, see special program available at the Auxiliary registration desk.

Local Chairman

Mrs. Alfred H. Mebane, III

Advisors

Mrs. W. P. Brewer and Mrs. S. T. Forrest

COMMITTEES

Sunday Afternoon Coffee

Chairman: Mrs. W. S. Dukes
Co-Chairman: Mrs. J. F. Pickard
Mrs. D. D. Claytor, Mrs. B. F. Collins

Monday Luncheon/Play at The Barn

Chairman: Mrs. C. C. Graham
Co-Chairman: Mrs. J. A. Razenhofer
Mrs. W. M. Payne, Jr.

Monday Afternoon Auxiliary Te

Chairman: Mrs. Russell E. Franklin

Tuesday Morning Coffee

Chairman: Mrs. Marion M. Edmonds
Co-Chairman: Mrs. G. G. Buchanan

Tuesday Luncheon—Sealtest

Advisor: Mrs. Leon Kimball
Chairman: Mrs. William P. Brewer
Co-Chairman: Mrs. S. T. Forrest
Mrs. R. D. Farrell

Hospitality

Chairman: Mrs. J. M. Egbert
Co-Chairman: Mrs. R. F. Whiteley
Mrs. Z. V. Conyers; Mrs. B. E. Cook; M
G. H. Edmonds; Mrs. R. V. Eller; Mrs.
W. Elliott; Mrs. R. D. Farrell; Mrs. Dway
Franzen; Mrs. J. T. Hart; Mrs. E. R. K
ard, Jr.; Mrs. S. W. McFalls; Mrs. E.
Meade; Mrs. J. M. Owen; Mrs. J. F. Pi
ard; Mrs. J. E. Southam; Mrs. O. C. Tr
don.

Decorations

Chairman: Mrs. W. P. Rose
Co-Chairman: Mrs. D. W. Montgomery
Mrs. W. S. Dukes; Mrs. R. B. Eller;
Mrs. Dwayne Franzen

Publicity

Chairman: Mrs. D. C. Bracker
Co-Chairman: Mrs. B. E. Cook

Transportation

Chairman: Mrs. O. W. McFalls
Co-Chairman: Mrs. W. A. Sigmon

Prizes

Chairman: Mrs. D. C. Dowdy
Co-Chairman: Mrs. M. B. McCurdy

Pages

Chairman: Mrs. R. H. Shearin
Mrs. D. D. Cashion; Mrs. W. H. Full;
Mrs. A. C. Gillespie; Mrs. B. B. Hull; M
Charles Younger

TRAVELING MEN'S AUXILIARY

OF THE

North Carolina Pharmaceutical Association

OFFICERS

Iugh K. Sconyers	*President*
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. Floyd Goodrich	*Secretary-Treasurer*
. H. Smith	*Ass't. Secretary-Treasurer*

BOARD OF GOVERNORS

'om Sanders	Five Years
ames A. Wolfe	Four Years
. Harold Daniels	Three Years
'orrest Matthews, Jr.	Two Years
Villiam P. Brewer	One Year

CONVENTION PROGRAM

Sunday, April 7

1:00 p.m.—Registration. Mezzanine.

3:00 p.m.—Coffee Hour. Parlors D & E

4:00 p.m.—Awards Session. Ambassador Room

8:30 p.m.—Dinner, Opening Session & Entertainment. Ball Room.

Monday, April 8

7:30 a.m.—Breakfast (dutch). Ambassador Room.

9:00 a.m.—NCPhA Business Session (Welcome). Parlor C.

p.m.—Golf Tournament, Greensboro Country Club.

8:30 p.m.—Floor Show & Dance. Ball Room.

Tuesday, April 9

7:30 a.m.—Breakfast (dutch). Ambassador Room.

9:00 a.m.—NCPhA Business Session (Welcome) Parlor C

11:00 a.m.—TMA Business Session. Parlors D & E

2:00 p.m.—NCPhA Business Session (Welcome). Parlor C

8:30 p.m.—Floor Show & Dance. Ball Room.

Golf Tournament

Golf fans—amateurs and otherwise—will have the privilege of playing on one of the finest courses in the South—The Greensboro Country Club. Six trophies, now on display in the Institute of Pharmacy, Chapel Hill, await the names of the 1968 High/Low scorers in three divisions: Pharmacists, TMA and Ladies.

'our name will be inscribed on one of these trophies (on permanent display, Institute of 'harmacy, Chapel Hill) if you are one of the high or low scorers in the April 8 Golf 'ournament at the Greensboro Country Club. Three divisions: Pharmacists, TMA and .adies. Green fees courtesy Owens-Illinois Glass Company. William P. Brewer, Chairman.

CAROL & BILL FOSTER

ELLIS LUCAS

WHOLESALERS SPRINGTIME REVUE

THE FABULOUS PAUL KOHLER

PAUL KOHLER

RANDY BRO

HARMONY HOUSE ATTRACTIONS

Presents

WHOLESALERS SPRINGTIME REVUE

(Starring in order of appearance)

LLIS E. LUCAS	Master of Ceremonies
AUL KOHLER	"The World's Greatest"
AROL AND BILL FOSTER	"Strutting and Strumming"
INDA PEREZ	"Tiny but Terrific"
ANDY BROWN	"The Professional Texan"

Music for Show and Dancing
THE HARMONAIRES

MILTON HENKIN
(Musical Director)

BALLROOM, STATLER HILTON INN
GREENSBORO
MONDAY, APRIL 8, 8:30 P.M.

his show produced and staged for the HOST WHOLESALERS of NORTH AROLINA by HARMONY HOUSE ATTRACTIONS, Charlotte, North arolina—Entertainment Consultants.

BILLY WEBB
COMEDIAN
IMPRESSIONIST

LOLA JAY

.M.A. PHARMACEUTICAL PHOLLIES OF 1968

THE FOLKSWI

KAREN NYCE

HARMONY HOUSE ATTRACTIONS

Presents

T. M. A. PHARMACEUTICAL PHOLLIES OF '68

(Starring in order of appearance)

LLIS E. LUCAS	Master of Ceremonies
OLA JAY	"And Talented Too"
HE FOLKSWINGERS	"Musical Madcaps"
AREN NYCE	"Beauty in the Balance"
ILLY WEBB	"Laugh Clown Laugh"

Music for Show and Dancing

THE HARMONAIRES

MILTON HENKIN
(Musical Director)

BALLROOM, STATLER HILTON INN
GREENSBORO
TUESDAY, APRIL 9, 8:30 P.M.

---

his show produced and staged for the TRAVELING MEN'S AUXILIARY the NORTH CAROLINA PHARMACEUTICAL ASSOCIATION by ARMONY HOUSE ATTRACTIONS, Charlotte, North Carolina—Enterinment Consultants.

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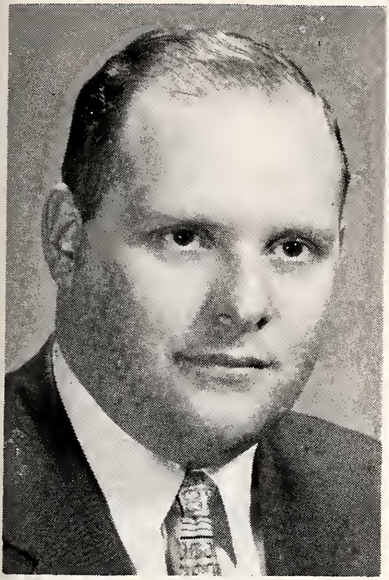


ROBERT E. ABRAMS
Director of Distribution
& Institutional Sales Development
Roche Laboratories

MRS. W. G. FORREST
President
Woman's Auxiliary, NCPhA

Appreciation

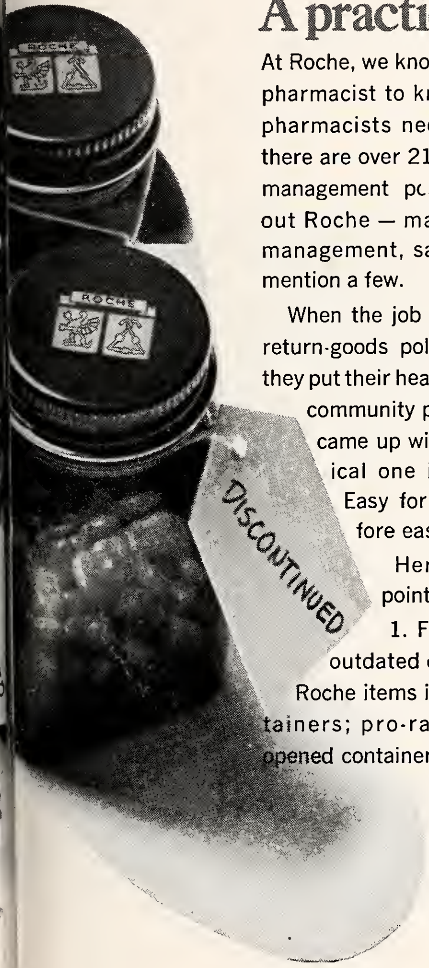
The officers of the North Carolina Pharmaceutical Association join with the Convention Committees in extending their appreciation and gratitude to all persons and firms who contributed to the success of the 1968 Convention of the NCPhA and Affiliated Auxiliaries.

- The Greensboro Society of Pharmacists are sponsors of the Coffee Hour on Sunday Afternoon
- Justice Drug Company and Pet Dairy Products Company are sponsors of the Luncheon and Play at The Barn Theatre
- Mr. and Mrs. Russell E. Franklin, Auxiliary Tea Hosts.
- The Monday night Floor Show & Dance is sponsored by the Wholesale Druggists of North Carolina.
- The Woman's Auxiliary Coffee on Tuesday morning is sponsored by Mayrand, Inc.
- The Woman's Auxiliary Luncheon at The Greensboro Country Club. Sponsored by Sealtest Foods
- The Tuesday night Floor Show & Dance. Sponsored by The Traveling Men's Auxiliary of the NCPhA.
- Golf Tournament: Sponsored by the Traveling Men's Auxiliary of the NCPhA. Green Fees, courtesy of Owens-Illinois Glass Company.
- Candy for dinner and special events: Hollingsworth and Nunnally.
- Prizes: Wholesale drug houses of North Carolina, Virginia and South Carolina.
- Colorcraft Corporation: Convention Pictures.

CASH CONTRIBUTIONS

A. H. Robins Company, Richmond
Squibb-Beechnut, Inc., Washington Division

What kind of retu
pharmacists



oods policy would rite?

A practical one!

At Roche, we know that it takes a pharmacist to know what other pharmacists need. That's why there are over 21 pharmacists in management positions throughout Roche — marketing, sales management, sales service, to mention a few.

When the job of updating our return-goods policy came along, they put their heads together with community pharmacists and came up with the most logiical one in the industry. Easy for you, and therefore easy for us.

Here are the key points:

1. Full credit for all outdated or discontinued Roche items in unopened containers; pro-rated credit for opened containers.

2. Full credit for any unopened Roche item in the current line and catalog.

3. Full credit for shopworn, deteriorated or otherwise unsaleable Roche merchandise in complete containers; pro-rated credit for incomplete containers.

These credits are available through your wholesaler for Roche items purchased from him.

For further information contact your Roche representative, your wholesaler or write to us.

That's it—straightforward, covers everything, and it's fair.

It's really what you'd expect, because when policy decisions are made at Roche, pharmacists are there.

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Nutley, New Jersey 07110

PHARMACIST OF THE YEAR

W. A. Clodfelter, Jr. (left), President of the Northeastern Carolina Pharmaceutical Society, congratulates Robert Royal Copeland of Ahoskie on being named "Pharmacist of the Year" by the Northeastern organization.

This is a twice-earned honor for Mr. Copeland. He was NCPhA "Pharmacist of the Year" in 1955 and served as president of the North Carolina Pharmaceutical Association in 1927-'28.

The Don Trexler Singers, pictured above, will present "Melodies 'n Motion" as a special convention feature on Sunday night, April 7, Ballroom of the Statler Hilton Inn, Greensboro. The singers rely heavily on hits from Broadway musicals. However, their repertoire encompasses songs from the classics, operas, spirituals and folk music.

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; C. E. Page, Jr., Henderson; Jesse M. Pike, Concord; W. H. Randall, Lillington; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

1. King's Drug Store, Greensboro. W. H. King, owner and pharmacist-manager.
2. White Cross Pharmacy, Raleigh. White Cross Stores, Inc., owner; Robert Gusse, pharmacist-manager.

Change in Ownership

1. Benson Drug Company, Benson. Charles Stevens, owner and pharmacist-manager.
2. R & G Pharmacy, Morehead City. Seymour Reubin, Jane Reubin, Phyllis Gray, Richard Gray, owners; Richard Gray, pharmacist-manager.
3. Kinston Clinic Pharmacy, Kinston. Alden Hobbs, part-owner; Dempsey Hill, part-owner and pharmacist-manager.
4. Statesville Drug Company, Inc., Statesville. C. Lyle Davis, Nancy Davis, Sam Hickmon, Sadie Hickmon, owners; C. Lyle Davis, pharmacist-manager.
5. Matthews Drug Store, Clinton. James S. Matthews, owner and pharmacist-manager.
6. Cramerton Drug Company, Cramerton. W. E. Eckbert and Ruffus Davis, part-owners; John W. Gray, Jr., part-owner and pharmacist-manager.
7. Simmons Pharmacy, Inc., Hickory. G. R. Champion and Mrs. Joel Simmons, part-owners; F. Joel Simmons, pharmacist-manager.
8. Chandler Drug Company #1, Inc., Eden. Russell Mitchell, owner and pharmacist-manager.
9. Raper Walgreen Agency Drugs, Goldsboro. Charles Raper, part-owner; Francis Raper, part-owner and pharmacist-manager.
10. Roanoke Drug Company, Inc., Roanoke Rapids. Mrs. L. P. Doyle, part-owner; L. P. Doyle, part-owner and pharmacist-manager.
11. H. L. Hicks Drug Company, Rocky Mount. Donald J. Raper, owner and pharmacist-manager.

Limited Service

1. Appalachian Hall, Inc., Asheville. Mark Griffin, Administrator; Elmer Bishop, pharmacist-manager.
2. Brentwood Professional Pharmacy, Asheville. C. E. Hadley, Assistant Secretary; Jacqueling Womble, pharmacist-manager.
3. Onslow Memorial Hospital, Inc., Jacksonville. Kirby H. Smith, Administrator; J. W. Ward, pharmacist-manager.
4. St. Joseph of the Pines Hospital, Inc.—Southern Pines. Sister Mary Patricius, Administrator; Charles Bennett, pharmacist-manager.
5. Edgecombe General Hospital, Inc., Tarboro. J. Lewis Ridgeway, Administrator; C. Foy Bradshaw, pharmacist-manager.

Reciprocity

1. Mary Virginia Louise Cummings—Virginia.

We'll BE LOOKING FOR YOU!

In Greensboro on April 7-8-9

Dear Sirs:
This item has not been
selling with me.
Kindly credit my account.

Actually, it's over 80 years since that bottle of pills was "selling with" anyone. Our pharmacist friend was having fun, and we enjoyed it. But we also remembered something more serious . . . Our claim that Upjohn's return goods policy is one of the most liberal in the industry. To us that's a matter of trust, even after 80 years.

We've worked hard to earn people's trust in Upjohn policies as well as in Upjohn products. So we couldn't overlook this opportunity to prove our claim, and promptly credited our friend's account, wouldn't you?

Upjohn

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TAR HEEL DIGEST

Ayden: Rexall Drug Company recently presented a 50 year plaque to S. M. Edwards. He entered the drug field in 1914, and soon bought his own Pharmacy. His son, Mac, is also a Pharmacist and has recently assumed the management of the Edwards Pharmacy.

Asheville: A former hospital pharmacist, Stanley D. Bormann, has been named as assistant administrator of Memorial Mission Hospital. Mr. Bormann came to Asheville from Daytona Beach, Fla.

Hope Mills: Sen. John T. Henley, owner and operator of Clinic Pharmacy, announced that he would seek re-election to his 14th District Senate seat.

Mocksville: Bill Foster, pharmacist at Hall Drug Co. has been named to head the campaign in Davie County for Eldon Nielson, Republican candidate for Congress from the 5th District.

Yanceyville: Thomas P. Davis has been appointed a director of the Northwestern Bank of Yanceyville. Mr. Davis, a pharmacist, now has the Yanceyville Drug Co. which was formerly owned by Mr. & Mrs. T. J. Ham.

Albemarle: Harold Little, pharmacist for the Purcell Drug Store, has been appointed Heart Fund Benefits Chairman for Stanly County. Mr. Little will be responsible for recruiting and instructing City Heart Fund benefits Chairmen for the towns and cities within the Stanly Heart Association area.

Hamlet: Safecrackers looted Birmingham Drugs and made away with an undetermined amount of cash and narcotics. Also stolen was a collection of rare coins belonging to Louis Holland, owner and operator of the Pharmacy. Narcotics, stored in the safe, appeared to be the major goal of the safecrackers. No other items of stock were reported missing.

Salisbury: The following drug stores participated in Heart Fund Coffee Days: Catawba Pharmacy, Innes Street Drug Co. #3, Town Pharmacy, Purcell Drug Co. (Southgate), and Rowan Drugstore. The receipts from coffee sales on these days were contributed to the Heart Fund.

Raleigh: Named to the board of directors of the First Union Bank was Banks D. Kerr, president of Kerr Drug Stores.

Raleigh: convicted for breaking into the Brookside Pharmacy, was a Raleigh man. Although he only took $2.95 from the Pharmacy, he made away with $957 from another store.

Highlands: Henry Wall, Pharmacist and co-owner of Blue Ridge Pharmacy was inducted as member of the Highlands Rotary Club.

Winston-Salem: Revco, a drug discount chain of Cleveland, Ohio will open its fourth drug store in Winston-Salem, this June. The new store will be in a section of Old Town Shopping Center and will house a pharmacy and housewares as well as the Revco lines. The three other drug stores owned by Revco were acquired when they purchased Patterson Drug Co.

Burlington: Eckerd's Drug Store in Cum-Park Plaza Shopping Center has added 4,000 sq. ft. to the firm's merchandising and display area, making a total of 14,500 sq. ft. for this purpose.

High Point: David Dowdy, executive of the Mann Drug Store chain has recently received attention as a sculptor. Among his works is a bust of his father, D. A. Dowdy, Sr., President of the drug chain. David was recently honored with the Distinguished Service Award of the Jaycees.

Robbins: Larry Kennedy has returned to Robbins and is now employed as pharmacist by the Tar Heel Drug Store and Johnson Drug Company. Larry comes to Robbins from Broadway where he was employed by the Broadway Drug Store for two years.

North Carolina Division of Vocational Rehabilitation

Department of Public Instruction

This Agreement resulted from conferences with officials of the Division of Vocational Rehabilitation by members of the NCPhA VR Advisory Committee: John C. Hood, Jr., Chm., John Dawson, W. H. Randall, Roge Sloop and Frank Yarborough. The Agreement is unique in that the pharmacist's extra cost factor involved at times is recognized through additional compensation for such services/delivery.

Working Agreement between the Division of Vocational Rehabilitation and

. . . .

Name of Pharmacy

in connection with pharmaceutical services to Vocational Rehabilitation clients.

We agree to all of the following items:

1. Clients may have a free choice of pharmacies cooperating in this agreement, when not in violation hereof. The acceptance of this agreement by a pharmacy is on an optional basis. In the interest of time, on occasion authorizations may be issued to a pharmacy and the drug purchased and mailed to the client by the pharmacist.
2. Prescription legend drugs are authorized and are to be billed at Drug Topics Red Book cost at the quantity rate of manufacturer's package nearest that of the amount dispensed plus a professional fee of $1.75 per prescription.
3. Orders for non-prescription legend drugs, insulin and prescription accessories are reimbursable following review and prior authorization by the counselor. Non-prescription legend drugs, insulin and prescription accessories will be billed at the customary over-the-counter prices.
4. When a Vocational Rehabilitation client receives a prescription or an order for a non-prescription legend drug, insulin or prescription accessory, he is required to return to the Vocational Rehabilitation office or his counselor and obtain appropriate authorization (R-2). This will also give the counselor an opportunity to ask the client his preference of pharmacies who are cooperating in this agreement. In the rare instances (certainly less than 5%) where it is necessary fo the pharmacist to telephone the Vocational Rehabilitation office for verba authorization, and/or for the pharmacy to make home delivery of drugs, one dollar ($1.00) additional may be added t the reimbursement price in each instance whether one or more prescriptions or one or more calls are involved in the same transaction. This includes cases of emergency, improper authorization or othe extenuating circumstances.
5. The pharmacy may bill on form VR-Ph-2 All Vocational Rehabilitation offices wil be furnished a supply of these forms for distribution to participating pharmacies. Using this invoice form wil eliminate the need for Vocational Rehabilitation offices to obtain copies o prescriptions. The pharmacist will send the invoice to the office issuing the authorization as indicated on form VR Ph-2.
6. The pharmacy is not to display any sig or device, or advertise, or in any manne state or imply that the pharmacy has bee approved by the North Carolina Divisio of Vocational Rehabilitation.
7. Authorization may include reimbursement coverage for single prescription o total cost of refilled prescriptions whe specified by the physician or dentist either on the individual basis or may include total number of refills recommended by the physician or dentist. Billing is limited to the quantity actually dispensed but not in excess of the amoun authorized.
8. The pharmacist may send in bills monthly or at his convenience.

). Duration of Agreement: The terms of this agreement will be effective for one year from date of signing. The agreement will be automatically renewed unless canceled in writing. This agreement may be terminated by Vocational Rehabilitation or the pharmacist upon written notice thirty days prior to termination. We, the undersigned, concur to the terms of this agreement on behalf of the ....

.... Pharmacy located

at ....

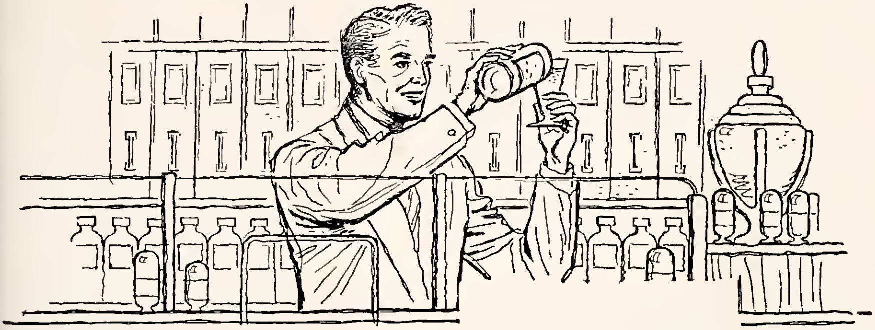
Street address

....

City Zip code

For Pharmacy ....

For N. C. DVR ....



Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

ASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

XTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

LAN I: $12,000 Maximum Benefit including $16 Daily Room Limit
LAN II: $18,000 Maximum Benefit including $24 Daily Room Limit

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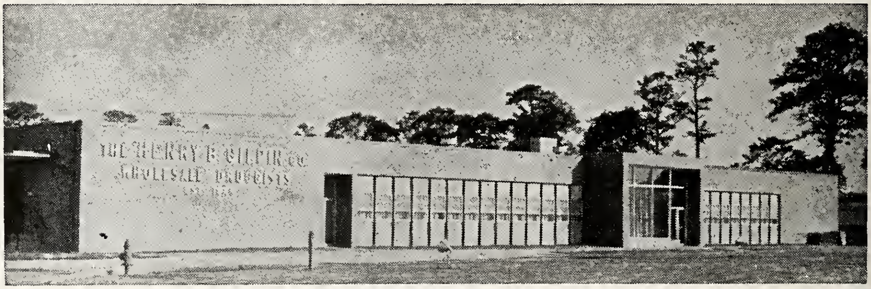

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Distinguished Service Award Presented To Henry Dunlap

Henry H. Dunlap, Jr. of Siler City received the Siler City Jaycees Distinguished Service Award at a banquet in Siler City on January 16.

Mr. Dunlap was cited for his extensive community and business services. He is president of the Chatham County YDC and active in various hospital, chamber of commerce and recreational programs in Siler City and Chatham County.

A 1955 graduate of the UNC School of Pharmacy, Mr. Dunlap is co-owner of two Siler City pharmacies: Carolina Pharmacy and Chatham Drug Company.

His partner, Willis Whitehead, will be installed as president of the Siler City Jaycees, and another pharmacist, Don Peterson, who is associated with Mr. Dunlap and Mr. Whitehead, won the Jaycee DSA last year when he was making his home in Burgaw.

Another Siler City pharmacist—Frank Brooks, Jr.—was the Jaycee DSA winner in 1962. Hence, Siler City now has three DSA winners—Dunlap, Brooks and Peterson. A state record for pharmacists?

Edwards: DSA Winner

Robert L. Edwards, a pharmacist associated with the Rutherford Drug Company, received the Rutherfordton Jaycee Distinguished Service Award on February 6.

Edwards, a 1961 graduate of the School of Pharmacy, University of South Carolina, was cited for outstanding work in his club, church and community.

In Memory of W. L. Ketchum

North Carolina Mutual Wholesale Drug Company of Durham has contributed $100 to the Endowment Fund of the NCPhA in memory of W. L. Ketchum, deceased, of Jacksonville, North Carolina.

Memorial Fund Established In Memory of Charles Ronald Turner

Members of the 1968 class of the University of North Carolina School of Pharmacy have established a Charles Ronald Turner Memorial Student Loan Fund as a tribute to one of their classmates who was killed in an automobile accident in August of last year.

This fund, administered through the Consolidated Pharmacy Fund of the N. C. Pharmaceutical Association, will be made available to a student enrolled in the UNC School of Pharmacy who finds himself in need of additional finances for school expenses. Loans are repaid after the student graduates, with the money going back into circulation through loans to other students.

Mr. Turner, son of Mr. and Mrs. W. M. Turner of Route 5, Lincolnton, would have graduated in June of this year.

Waynesville Pharmacist in Congo

Ben H. Eidam, pharmacist and owner of the Waynesville Pharmacy, joined a Methodist backed team of physicians, dentists, pharmacists, and other medical personnel. This medical team, assisted by laymen and a clergyman left at the end of February for three weeks of bringing modern medical treatment to the citizens of the Congo.

Before leaving for this overseas mission, the team attended a two day orientation at the sponsoring Myers Park Methodist Church, Charlotte.

Mr. Eidam's team located in the Congo at the hospital in Kapanga.

From the Burlington TIMES-NEWS

by Connor Jones:

We dropped by this drug store on Graham's Main Street and heard the most awful noise we've ever encountered. It was coming from the rear of the building.

The noise was sort of a whooping whine and was unmistakably made by an animal in distress.

Investigation disclosed the noise was coming from a tape being played on a recorder by Larry McAllister and Dale Thompson. We listened to just a few minutes of it, but couldn't take much.

It turns out this tape is of a rabbit in distress, and it attracts foxes.

''If you think it sounds bad here,'' Dale remarked, ''just imagine what it's like on a dark night in the woods with the wind rustling through the trees overhead. Man, that's weird.''

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Night Deliveries Impractical

Following robbery of a quantity of me chandise from an after-dark delivery poi to Guiton's Drug Store, Whiteville's polic chief said he did not endorse the droppin of medical supplies outside the close doors of pharmacies.

"This practice is as impractical as would be for a Brinks armored truck t leave a shipment of money out in front c one of the banks," the chief stated.

Seminar On Drug Abuse

Police and allied agencies in the cities o Charlotte and Greensboro have complete day-long seminars on drug abuse.

The seminars were coordinated by repr sentatives of the N. C. Board of Pharmac the UNC School of Pharmacy and the U. Bureau of Drug Abuse Control.

In Mecklenburg County, officers from th highway patrol and law enforcement age cies from nearby communities attended th seminar.

Further seminars are planned in th Greensboro area for school principals an the geneal public.

$1 Million Challenge Grant

A one million dollar challenge grant fro the Gustavus and Louise Pfeiffer Researc Foundation will aid Pfeiffer College's driv to raise $5 million to reshape its academi program.

The foundation was established by G. Pfeiffer, brother of Henry Pfeiffer fo whom the college is named. The Pfeiffe were major owners of the Warner-Lambe Pharmaceutical Co.

FOR SALE: Set of drug store fixture (non-modern) which will be particularly suitable for an apothecary-typ operation. Personal inspection invited while you are in Greensbor for the NCPhA Convention. Davi D. Claytor, Greensboro Drug Company, Greensboro.

Political Notes

John T. Henley of Hope Mills has announced his candidacy for re-election to the State Senate, subject to the May 4 Democratic primary.

Seeking seats in the House of Representatives are Earl H. Tate of Lenoir and Barney Paul Woodard of Princeton. Both Tate and Woodard served in the '67 Assembly.

John A. Mitchener, Jr. of Edenton has announced he will not be a candidate for another term as mayor of Edenton.

Mitchener said that if Bob Scott is elected Governor of North Carolina, he will seek the post of district highway commissioner.

Bradford V. Ligon of Salisbury has filed for the 8th District Congressional seat on the Republican ticket. A graduate of the School of Pharmacy, Medical College of South Carolina, Ligon is associated with the Super X Drug Store of Concord as a pharmacist.

William Foster, Mocksville pharmacist, will manage Eldon Nielson's campaign in Davie County for the Republican nomination for Congress in the 5th District.

45 Years of Service

Rexall Drug presented a plaque to a veteran member of Hall's Drug Store sales personnel, Miss Norma Breedlove, of Oxford.

Joining with Rexall in paying tribute to Miss Breedlove, was Mr. J. B. Clay, pharmacist-manager of Hall's. He noted especially her interest in doing a good job of serving the public, having complete stock, and her attractive window displays. She has been with the firm for 45 years.

BUILD OR REMODEL AT NO EXTRA COST
WITH STANDARD

LOZIER

DRUG STORE DISPLAY FIXTURES

PLUS! DISPLAYMANSHIP AND SALES POWER

Complementing Today's Modern Pharmacies

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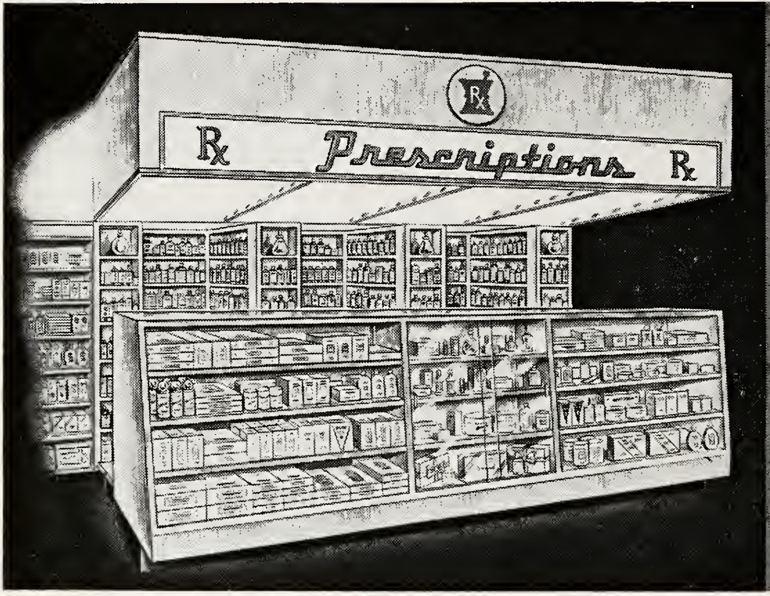
Charlotte, North Carolina

The right formula for your prescription department!

"KEY" DESIGNED LUMILITE ℞ CANOPIES



Illustrated is one of many designs that can be created to suit your particular requirements.

The prescription department is the professional center of your store and should dominate all other departments. Dramatic lighting found in "Key Lumilite Rx Canopies" focus the shopper's attention on your Rx department and at the same time provides excellent lighting for compounding your prescriptions.

Ask for our layout engineer services

Clip Coupon and Mail

We are planning to
☐ Expand ☐ Modernize ☐ Build New Store
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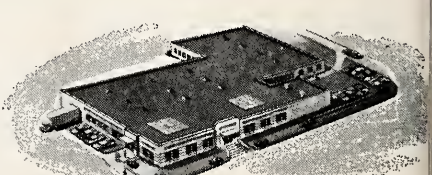
Firm Name..........
Street Address..........
City..........
State..........



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Manufacturers
LYNCHBURG, VIRGINIA

INSTITUTIONAL PHARMACY PRACTICE

By
FRED M. ECKEL
(University of North Carolina, School of Pharmacy, Chapel Hill, North Carolina)
and
DONALD A. HOLLOWAY
(Assistant Director of Pharmacy, Duke Medical Hospital, Durham, North Carolina)

Six Regional Seminars on Drug Distribution and Control in Hospitals Held in North Carolina

A program to acquaint hospital administrators, physicians, nurses, pharmacists and trustees with the difficulties and problems associated with the distribution and control of drugs in hospitals was held in six North Carolina cities. Over 350 persons representing 112 hospitals participated in the seminar. Program participants included Dr. Robert S. Myers, Hospital Consultant of Pinehurst, North Carolina and former Assistant Executive Director of The American College of Surgeons discussing *Hospitals, Doctors, and Drugs.* Dr. Myers emphasized the need for the medical staff in hospitals to evaluate the drug therapy program through the mechanism of the pharmacy and therapeutics committee. The role of the pharmacist as secretary to this committee was stressed.

Mr. George M. Stockbridge, Executive Director of the Health Planning Council for Central North Carolina discussed *Sound Management Requires a Pharmacist.* Mr. Stockbridge cautioned hospital administrators against hiring a pharmacist for the wrong motives. He stated that the professional contribution that a pharmacist can make to patient care should be the primary motivation and not the management responsibilities that the pharmacist can assume.

Hospital Drug Distribution Systems are Unsafe was discussed by Mr. Fred M. Eckel, Director of Plan of Pharmacy Assistance and Assistant Professor of Hospital Pharmacy at the University of North Carolina. Mr. Eckel stressed the need for each health profession to recognize that medication errors are serious problems. The need for the physician, nurse and pharmacist to meet together to review the causes and to develop improved procedures was emphasized.

The program was held in Asheville, Charlotte, Winston-Salem, Raleigh, Fayetteville, and Greenville and was sponsored by the Plan of Pharmacy Assistance. The Plan of Pharmacy Assistance is devoted to helping hospitals and nursing homes improve their overall drug control program through education and consultation. The program is supported through grants from the Duke Endowment and the Z. Smith Reynolds Foundation. An advisory committee composed of one representative from each participating organization provides overall direction and guidance to the program.

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Carry *your* store's identity by color and personalized copy right into your customers home...... for the life of the Prescription.

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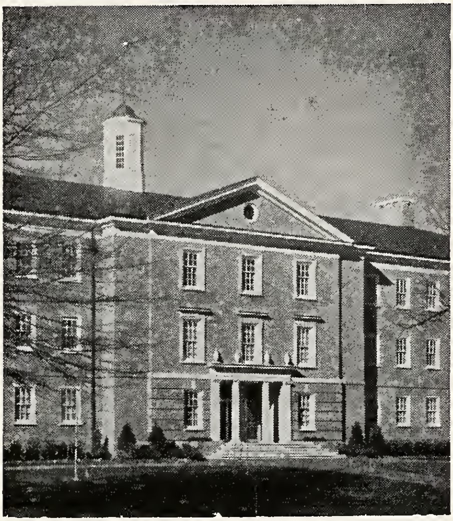
UNC PHARMACY SCHOOL NOTES



The North Carolina Pharmaceutical Research Foundation announces the election of Messrs. Charles D. Blanton, Jr. of Kings Mountain, B.S. in Pharmacy—1953, and Stephen T. Forrest of Justice Drug Co. to the Board of Directors for four year terms.

* * *

Dr. Kirpa Shanker, of Lucknow University in India, has started a one year postdoctoral research project on the synthesis of isotopically-labeled complex lipids. The project is under the direction of Professor Claude Piantadosi. Later Dr. Shanker will go to Oak Ridge to carry on the research with Dr. Fred Snyder, Adjunct Professor in the School of Pharmacy.

* * *

Dr. Joseph Sam, Professor of Medicinal Chemistry at the University of Mississippi visited the School on February 7 and presented a seminar on the subject of ''Quinolizidines in Drug Design.''

* * *

Dr. Glenn Ullyot, Director of Research and Development at Smith, Kline & French Laboratories was a guest of the School of Pharmacy on February 7. He talked to th graduate students and faculty on ''Researc and the Pharmaceutical Industry.''

* * *

Approximately 15 of the advanced unde graduates have attained a ''B'' average an are eligible for membership in Rho Chi, th national honorary pharmacy society. Th annual initiation will take place in the nea future.

* * *

A grant of $5280 for support of the U dergraduate Research Participation Projec under the direction of Dr. George Cocola was made by the National Science Found tion. The project is designed to allow e ceptional students an opportunity to carr out their own research projects under facult supervision in the areas of Biopharmaceutic Medicinal Chemistry, Pharmacognosy, Pha macology, and Physical Pharmacy. Th research work is carried out on campus du ing the summer months for a period o twelve weeks. The Undergraduate Researc Project is also sponsored during the scho year by the North Carolina Pharmaceutic Research Foundation by a $1000 grant. Th undergraduate students selected for th 1967-1968 academic year are Paul Jerniga of Erwin, working with Dr. Jack Wier i the study of the biosynthesis of the alkaloi Camptothecin from Camptotheca Acumi ata; R. Tennant Teeter of Marion, on th complexation and binding of drugs to pr tein under the supervision of Dr. Willia Hall; and Graham Patrick, of Greensbor whose research involves the synthesis an enzymologic testing of some phenyl ethe of amino alcohols under the direction of D George Cocolas. The Undergraduate R search Participation Program in the Pha maceutical Sciences is one of only four su in the nation and has been in operati since 1962. Applicants are now being soug for the summer session program which b gins June 6.

Phi Delta Chi News

We, the active members of Alpha Gamma hapter, know that our alumni will be glad o extend their congratulations to the fol- owing new brothers who were initiated this ast month. They are as follows: Dennis eatty, Alan Glass, Bob Dayvault, Roger utnam, Barry Gates, Frank Spencer, harles Pace, Gill Ripley, Bill Baxley, lenn Moser, Howard Kivett, Jr., Gene lace, and Rick Casper. Our best wishes go these new brothers who now join us in ur efforts to continue Phi Delta Chi's po- ition as the leading pharmacy fraternity t Carolina.

Our pledges last semester did such a good b that our pledges this spring will have difficult time living up to their deeds, but rom the quality of the men who are now oing through rush we know that they will e capable of the task before them. Right ow we are in the middle of rush and our st of initial pledges is still incomplete but e have had a fine turn-out and are looking rward to having another great pledge- ass this spring.

It is with great pride that we announce at we have paid our mortgage nine months head of time due to the generosity of our umni. We take this opportunity to give ur deepest thanks for a job well done. e will burn the mortgage at a special remony during Phi Delta Chi Weekend. his will be the weekend of April 5 and 6 d we hope that a great many of our umni will be able to attend this special remony. Our banquet will be Friday night, pril 5, at the Holiday Inn at Chapel Hill. lan now to attend and try to notify us if u plan to attend as reservations have to made early.

Frank Spencer and Norman Overcash ere the delegates to the Grand Council hich was held in Detroit on December -30. Their report on the Council will be the next Tranquilizer but a preliminary port indicates that everything went well d that a great many changes were inaugu- ted.

Well, that is about all for now with the ception of minor odds and ends. Our rub basketball team is still running well d our good team is living up to our expectations and now have a record of 2 wins and 1 loss. There was another victim of wedding bells as Glenn Moser got married January 3. Everyone made it through exams (barely) and is now studying hard so that we will be able to relax some this spring.

We will close for this time and hope that our alumni will let us know how they are getting along. May this year be as prosperous to you as last year was for us.

* * *

Phi Delta Chi is honored to announce the following pledges for the Spring of 1968:

Charles Ross Biggerstaff of Chapel Hill; Michael Anderson Boykin of Rocky Mount; John Olan Brown of Fuquay Varina; John Leonard Talley of Sanford; Reece Alton Steen of Rockingham; and Robert Bingham Reaves of Fayetteville.

Gary Michael Hartley of Hudson; Thomas Edward Wall of Winston-Salem; Armie Rowland Strickland of Middlesex; Robert Dunn of Ellerbe; and Larry Robert Godwin of Salisbury.

* * *

Kappa Psi News

Kappa Psi is proud to announce the initiation of new brothers from our fine fall pledge class. These are: Douglas Ray Boyette, Kenly; Larry Alan Cline, Boone; John Eldridge Nance, Durham; Donald Ervin Royster, Trinity; Randall Scott Teague, Taylorsville; James Keith Williams, Benson; James Craig Hayes, Marietta; Larry Grayson Hill, High Point; Clyde Thomas Oakley, Jr., Roxboro; and Steven Richard Moore, Jamestown. Congratulations to new brothers of Kappa Psi.

A fraternity will rise or fall by the actions of its officers, and we are justly proud of the conduct and leadership the fraternity has enjoyed under the Regency of Charles Rhoden this past year. Brother Rhoden has now been succeeded by Brother Frederick Joseph Rachide, who is also president of the Pharmacy School Student Body. Other new fraternity officers are: First Vice-Regent, George Bishop Albright; Second Vice-Regent, J. Michael Harper; Secretary, Joseph Frank Burton; William Gibbs Pittman,

(Concluded on page 40)

DOINGS OF THE AUXILIARIES

- **Cape Fear—**
- **Charlotte—Mrs. R. H. Spurrier**
- **Chapel Hill/Durham—**
- **Greensboro—Mrs. W. S. Dukes**
- **Raleigh—Mrs. Lamar Morse, Jr.**
- **Rowan-Davie—Mrs. Alice Hoyle**

Cape Fear

The Cape Fear Valley Pharmaceutical Auxiliary held their February meeting at the Green Valley Country Club. Mrs. W. G. Forrest, State President, was guest of honor at the luncheon. Mrs. Forrest discussed the Auxiliary program and gave highlights of a Seminar held at the Institute of Pharmacy in Chapel Hill.

Mrs. Kate Charles, aunt of Mrs. Forrest was a special guest.

The Auxiliary voted to order fifty rag doll monkey kits to be stuffed for the pediatric patients at N. C. Memorial Hospital in Chapel Hill. These will be completed March 26 at a workshop luncheon to be held at the home of Mrs. John T. Henley, Hope Mills.

Charlotte

''Fun Day'' was held by the Charlotte Woman's Auxiliary, Feb. 13, at the home of Mrs. John J. McEvoy, Jr. Members brought a covered dish luncheon. Mrs. John McEvoy and Mrs. Gilbert Colina led bingo and other games.

Mrs. D. Clyde Lisk discussed plans for the benefit bridge to be held March 19, 10:00 a.m. and 8:00 p.m. at the Junior League Bldg., proceeds to be used for Auxiliary projects.

The president, Mrs. C. H. Smith, urged as many members as possible to attend the annual Convention in Greensboro. It was announced that the March and April meetings will be held at the YWCA, with a 12:30 luncheon. The April meeting date has been changed to April 2 in order not to conflict with the convention date.

Sixteen new members have been added the roster since October.

Chapel Hill and Durham

The Woman's Auxiliaries of Durham a Chapel Hill held a joint luncheon meeti February 6.

Mrs. W. G. Forrest, State President, w speaker and guest of honor. Mrs. Forr works part time for the N. C. Council Mental Retardation.

In her speech, Mrs. Forrest remind members that they will be emphasizing co munity service both through individu members and as a group.

Mrs. B. W. Spencer, Jr., president the Durham Mortar and Pestle Club a Mrs. Donald Skakle, president of the Cha el Hill Woman's Pharmaceutical Auxilia welcomed Mrs. Forrest and auxiliary me bers at an 11 o'clock coffee preceding t luncheon.

Greensboro

The Greensboro Drug Auxiliary met f lunch and business Jan. 23. Hostesses f the luncheon were Mrs. D. D. Claytor, M S. T. Forrest, and Mrs. D. C. Bracker. Ea lady was remembered with a favor from t Justice Drug Co. Mrs. David Montgome lead the invocation. Mrs. James Egb welcomed the State President, Mrs. W. Forrest and the Vice President, Mrs. D Chapman. Also welcomed was Mary A Overton, who attended with Mrs. Forrest.

Mrs. Forrest gave news and projects other clubs in the state and said she w looking forward to being with the Gree boro Club again at Convention time.

Club members were asked to call M David Montgomery to cancel or make res vations for meetings by 10:00 a.m. on t day of the meeting. The date of the me ing in February is the 27th at the Ba Dinner Theater with a luncheon and pl entitled ''Janice.'' The date for the D ner Dance will be March 26 at the Gree boro Country Club. The cost will be $7 per person or $2.50 for the dance alo The members were reminded of the C vention dates.

Raleigh

Mr. L. H. Crumpler was hostess for the annary luncheon of the Raleigh Pharma-eutical Auxiliary. This was held at the aleigh Country Club. Mrs. H. G. Price nd Mrs. R. E. Woodcock were bridge win-ers and received as prizes the spring flower rangements which decorated the table.

* * *

The February meeting of the Raleigh omen's Pharmaceutical Auxiliary was ld at the home of Mrs. W. H. Wilson. he Bridge benefit was discussed and the izes were wrapped. The business meeting as followed by refreshments and bridge.

Rowan-Davie

The Rowan-Davie Drug Auxiliary fol-wed their February business meeting with tour of the Heritage Furniture Company Mocksville. The luncheon meeting was ld at the home of Mrs. Robert Hall, ocksville, with Mrs. Vance McGugan and rs. Charles Church as hostesses.

Welcomed as a visitor was Mrs. Charlie eaton. Hostess jackpot winner was Mrs. obert Brunson.

An Ode to the Woman's Auxiliary

It's N.C.Ph.A. Convention time!
It's the Greensboro Drug Auxiliary's wishes and mine
That you will soon to Greensboro come
To take part in the business, festivities and fun!

A banquet, a luncheon, a play in the round
Good food, good times, good friends will abound.
A tea out at Sedgefield, entertainment every day—
You're young as you feel, so come while you may!
You'll be feted at clubs, hotels and a barn—
When you tell all this back home they'll swear it's a yarn!

The Greensboro ladies await you with pleasure
And plan a Convention whose memories you'll treasure.
So the week before Easter y'all traipse right on down
To the finest Convention held in Greensboro town!

Mrs. A. H. Mebane III
Convention Chairman

crowd pleasers a la Lance!

More people prefer and buy tasty Lance snacks than any other brand. And no wonder... They're always fresh and there's a wide variety to choose from. Please your crowd. Display Lance.

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OF DURHAM

Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."

The SEEMAN PRINTERY
of DURHAM, NORTH CAROLINA

Fire Destroys Evans Pharmacy

Fellow pharmacists and a wholesale dr firm allowed James E. Evans of Marion continue Evans Rexall Drug without terruption.

Fire, smoke and water completely stroyed the drug store on February 5.

A temporary location was found acr the street and a supply of drugs was rush to Marion by a Spartanburg wholes druggist. The wholesaler was called by f low pharmacists while the store was s in flames.

Mr. Evans is planning to return to former location as quickly as building pairs can be made.

White Cross Stock

On Feb. 1 the common stock of Wh Cross Stores, Inc. began trading on New York Stock Exchange under the tick symbol WCS.

White Cross, founded in Pittsburgh 1961, now has 103 discount health a beauty aid centers and 52 pharmacies in states from Ohio to Florida.

For the nine months ended Nov. 25, 19 sales were up 24% to $31,557,284 and income rose 19% to $2,074,016 or $1.03 share.

Unique Contribution

Old penny scales, familiar to so ma drug stores of the past, played a uni part in acquiring more funds for the W ston-Salem Art Fund.

Revco of Winston-Salem offered to c tribute to the fund, a dollar per pound the mayor's weight, using the old sca that once belonged to Patterson Dr Stores.

Mayor M. C. Benton arrived for weighing in ceremony properly clad. Af weighing in at 215, he removed his hea top coat to reveal lead weights strapped his arms, legs and even in his pockets.

The Mayor removed all excess bagg and weighed again. The scales climb once more to 215. The president of Re had placed his foot on the scales.

BIRTHS

Mr. and Mrs. Thomas Fraley announce e birth of their son, Eric Maurice, Janu-y 29, 1968. Mr. Fraley, a 1959 graduate UNC School of Pharmacy, is with Pur-ll Drugs in Statesville.

A young visitor to the NCPhA office was athryn Lynn Bell, daughter of **Mr. and rs. Louis P. Bell, Jr.** of Chapel Hill, who s born December 2, 1967. The father was member of the 1966 graduating class of e UNC School of Pharmacy and her other a member of the 1967 class.

DEATHS

J. Hunter Jones

J. Hunter Jones, retired Haw River phar-acist, died Feb. 4. Mr. Jones operated e Purity Drug Co., Haw River, for more an 30 years.

John Benton

John Bruce Benton of Valdese died en ute to the hospital, February 8.

William Leslie Ketchum

William Leslie Ketchum died February . The Ketchum Drug Store of Jackson-le was founded by him. In addition, he s chairman of the Board of Directors of First Citizens Bank and Trust Co., chairman of the Onslow County Board of Education for six years and former president of the Onslow Telephone Company.

Edward Parker Judy

Edward Parker Judy, 41, of Oteen was found dead in his automobile on Feb. 23. Mr. Judy was a pharmacist in Oteen.

TMA News Notes

Jon N. Coley of Conover, MSR of Smith Kline and French Laboratories, spoke to the Hickory Lions Club on Feb. 8.

Mr. Coley noted that the prescription drug industry spends about a million dollars a day on medical research. Automation and electronic equipment moves the search for preventives and cures at an increasingly rapid pace.

* * *

James W. Lonegan of Salem, Wisconsin has been promoted to Director of Manufacturing Operations, responsible for hospital products production and related operations at Abbott's North Chicago and Rocky Mount, N. C. plants.

* * *

Dr. John L. Watters, a graduate of the UNC School of Medicine, has been appointed corporate medical director of Becton, Dickinson and Company. In his new position, Dr. Watters will have medical responsibility for all product lines throughout the company.

SMITH WHOLESALE DRUG CO.
SPARTANBURG, SOUTH CAROLINA
FAST SERVICE — DELIVERIES — ACTION

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of $3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy,** Box 151, Chapel Hill, North Carolina.

Super drug store for sale. Good luncheonette. Plenty of parking. Shopping center area. Piedmont Carolina area. Good lease and reasonable rent. Write HPK-3, Carolina Journal of Pharmacy.

PHARMACIST WANTED: Opening for Pharmacist in new drug store as pharmacist-manager. This store is second of same ownership in town. Contact Dale M. Shephard, People's Drug Store, West Jefferson, N. C. Phone: (704) 246-7501 immediately.

88th Annual Convention

(Continued from page 5)

no excuse and does seem rather silly, doesn't it?

"I have nothing to contribute and can conceive of nothing I can gain by attending" is a facet of indifference stemming from either a mistaken conception of blindness to a realistic attitude. How do you know you have nothing to contribute? Your very presence is a contribution. Your natural aptitude for absorption insures your gaining an idea whether advanced in informal chit-chat with your fellows or gleaned in a programmed conclave.

Indifference may be the cause of procrastination in planning to attend, or it may be a result. Either is a motivation to the other. It may be that your business may suffer by your being away from it. It also may be that your business may suffer by your not attending a meeting designed to benefit that business. This excuse has a validity only when you have exhausted every means enabling your attendance and have failed due to circumstances and conditions insurmountable after honest and conscientious effort to attend.

There will always be problems to face in this profession. These problems pose challenges to us that will require the total and concerted efforts of all of us to strive to meet these challenges and to resolve the to our advantage and to the welfare those we guard and serve. Changes a occurring hourly and we must face the changes and wield them to the better heal of our communities. We can best do th by acting in unity by forging our talen into a fount available to us as a unit This Convention with the dominant then of "Meeting The Challenge Ahead" is o more indication that your Association, o by, and for you, is, as ever, ceaseless striving for even better and more thoroug service to you.

It is an immutably natural law that sa the shape of a liquid must always abide the shape of the vessel containing it. Y yourselves have made the vessel. May i shape always conform to its purpose.

Remember—this year it is Greensbo and the date is April 7-9.

Kappa Psi News

(Continued from page 35)

Treasurer; Chaplain, Ralph Thomas Leo ard, Jr.; Pledge Master, William H. Har son, Jr.; House Master, Samuel Frankl Hauser; Intramural Manager, James Be ford Bryant; Social Chairman, Joseph Edwards; and Historian, Benajah Sc Lamm. Kappa Psi is again fortunate have Dr. Fred T. Semeniuk as our Gra Council Deputy.

The Kappa Psi intramural program co tinues to roll along. We were able to fie three basketball teams this season; thus f the Blue team is 1-1, the Gray team is 2 and the White team, led by Jim Henson an undefeated 3-0. The success enjoyed basketball should do much to raise our tramural standings even higher among t fraternities. We are also looking forwa to softball. Kappa Psi always seems field a strong softball team, and this ye we have a wealth of talent.

Kappa Psi is pleased to announce t pledging of the following men: Kenne Joel Parks, Lexington; Larry Eugene liott, Kernersville; William Edward Bra Laurinburg; and Jesse Miller Pike, J Concord.

The annual Pledge Weekend will be h on March 29-30.

Are you using an old accounts receivable system or one that is not up to date?

We would like to discuss with you our plan for keeping your receivables, it's called

TIP TOP*

- HANDLES ACCOUNTS RECEIVABLE
- INDICATES AND RECORDS TAX DEDUCTIBLE PURCHASES
- ACCUMULATES SALES TAX ON EACH CONSUMER STATEMENT AND TOTALS MONTHLY SALES TAX FOR STORE
- PROVIDES PROOF OF PURCHASE FOR MEDICAL INSURANCE PROGRAMS
- INSURES ON TIME BILLING
- ADDS SERVICE CHARGE ON PAST DUE ACCOUNTS (OPTIONAL)
- SIMPLIFIES RECORD KEEPING ON WELFARE ACCOUNTS (OPTIONAL)
- NO EQUIPMENT TO BUY OR LEASE
- CONSUMER CONCENTRATES PURCHASES WHERE MEDICAL EXPENSE RECORDS ARE KEPT. FROM ACTUAL EXPERIENCE IN STORE WHERE **TIP TOP** HAS BEEN INSTALLED EVERY STORE INCREASED CHARGE BUSINESS FROM 8% TO 32%, AND MOST STORES CUT RECEIVABLES AS MUCH AS 5% TO 15%.

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he Carolina **JOURNAL OF PHARMACY**

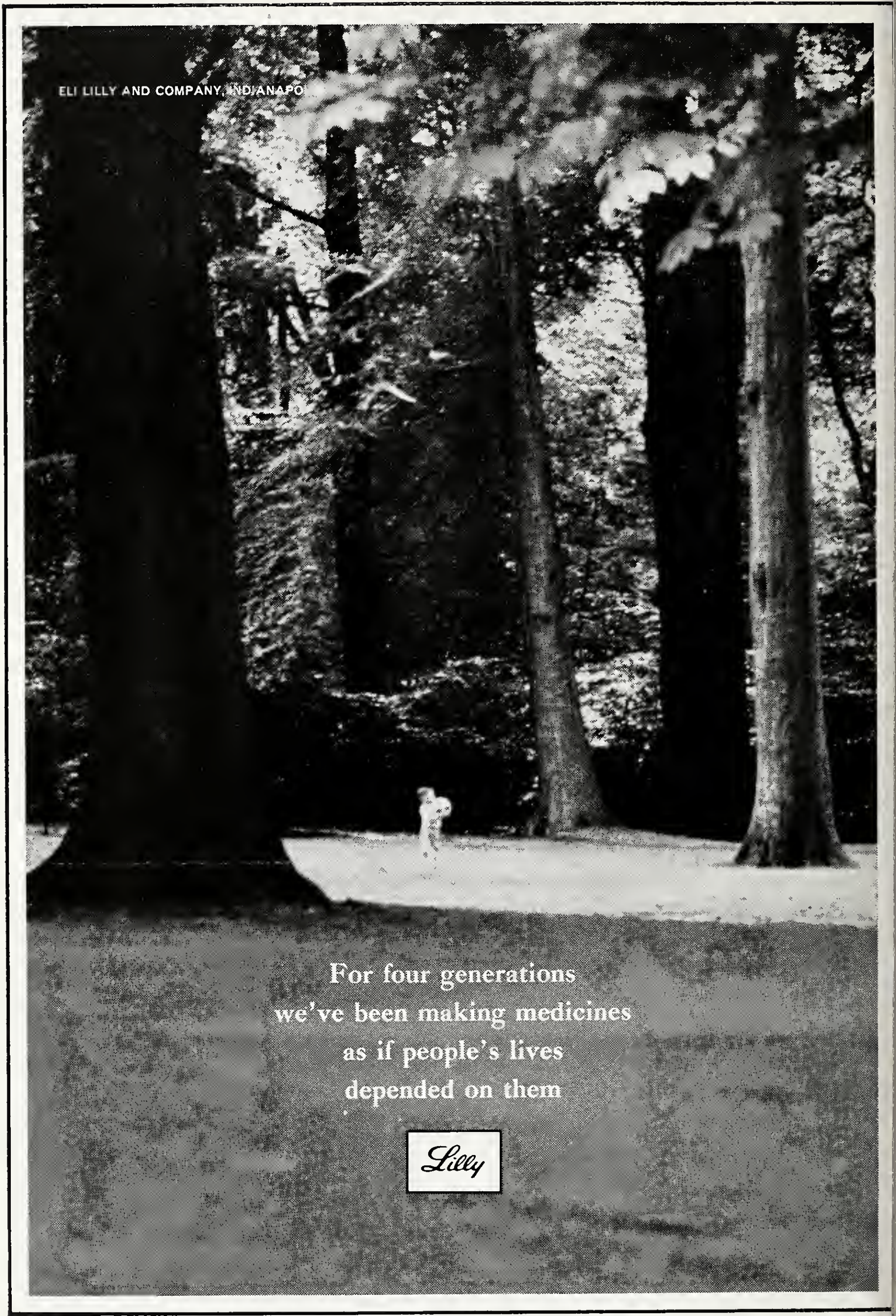
Volume XLIX **April, 1968** **Number 4**

Mrs. Elsie Hudson Booker (right) has been named "Pharmacist of the Year" by the Durham-Orange Pharmaceutical Association. Shown presenting the plaque to Mrs. Booker is William P. (Bill) Wells of Durham, and looking on in the center is Dr. J. K. Wier, president of the Association. Mrs. Booker is a graduate of the UNC School of Pharmacy, a former president of the Durham-Orange Pharmaceutical Association, and is active in professional, community and religious work in the 2-county area.

The Durham-Orange "Pharmacist of the Year" organized the Hope Valley Alumni Association in 1958 and has served as president since that time. She is historian of her church, a Sunday school teacher for 25 years, and was president of the Women's Missionary Union for four years.

Now a pharmacist employee of Kerr Rexall Drugs, Northgate Shopping Center, Durham, best collections of apothecary items, now on display in the pharmacy where she is employed.

V. J. Smith, R.Ph., of Chapel Hill, executive secretary of the N. C. Pharmaceutical Associa-ion for the past 28 years, has been elected president of the North Carolina Association f Professions for the coming year. The officers are pictured above, left to right: Smith obert L. Clemmer, FAIA, second vice president; Edward G. Batte, DVM, secretary; George . Gilbert, MD, treasurer; and Robert G. Carson, Jr., P.E., executive committee member-t-large. Not shown: George F. Kirkland, D.D.S., first vice president.



This advertisement is one of a series appearing in *Time*, *Life*, *Ebony*, and *Today's Health*.

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ENDEAVORING TO BETTER SERVE

Rely on your full line wholesaler salesman for the specialization your growing business demands. As an expert in pharmaceuticals, OTC ethicals, Rx accessories, baby needs, sundries, proprietaries, and toiletries, he is always at your beck and call, ready to supply you with products, promotions and information when you need them.

Scott Drug Company

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Representing 77 Years of Integrity and Reliable Service

The Carolina JOURNAL OF PHARMACY

April, 1968

VOL. XLIX No. 4

★

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New Store in Winston-Salem

Cecil L. Branan realized a long standing ambition when he recently opened the Club Haven Pharmacy. The new drug store, located at Club Haven Shopping Center, Winston-Salem, is owned and operated by Mr. Branan.

A registered pharmacist for many years, Mr. Branan has been with Eckerds for the past six years. He received his Pharmacy degree from the University of South Carolina.

The new pharmacy, a Rexall affiliate, will contain a soda fountain in addition to the prescription department and a wide range of merchandise.

The store will be opened Monday through Saturday and officially be closed on Sunday. However, Mr. Branan will be available for prescription service 24 hours a day, seven days a week.

Mr. and Mrs. Branan are parents of five children ranging in age from nine months to ten years. Mrs. Branan, is a registered nurse.

Doyle Opens Drug Store In Roanoke Rapids

L. B. Doyle returned to his hometown of Roanoke Rapids to open his own drug store. In recent years, he had been working in Raleigh.

Mr. Doyle opened the Roanoke Drug Company in the building formerly occupied by Roanoke Pharmacy.

His main emphasis will be on regular drug store items at fair and reasonable prices.

The grand opening of the new store was held Feb. 23 and 24.

"LB", as most people know him, is married and has two daughters. He received his Pharmacy degree from the University of North Carolina School of Pharmacy.

Eckerd's Employee Robbed of Store's Deposit

David F. Hobbs, employee of Eckerd's Drug Store, Reynolds Manor Shopping Center, Winston-Salem, started to make the store's deposit in the night depository of the Northwestern Bank. A man entered his car and forced him to drive two miles and then put him out of the car.

Mr. Hobbs saw his car being driven about 400 feet and then stopped again. An accomplice picked up the robber and with them they took approximately $3,300, of this $1,656.34 was in checks.

Nat Muncus, manager of Eckerd's Store, said they must have been watching for some time to know when the daily deposit was made. It was sent routinely between 2 and 2:30 in the afternoon.

The robbers, one believed to be Cuban or Puerto Rican, are still at large.

CURFEW CONVENTION

Unusual conditions existing in Greensboro (and elsewhere) on April 7-9 influenced the 1968 annual meeting of the NCPhA and Affiliated Auxiliaries.

Despite the 7 P.M. curfew and travel restrictions, all scheduled convention events went off as planned. While general attendance was off by 40%, the business sessions received excellent support.

Complete details of the "Curfew Convention" in the May issue of The Carolina Journal of Pharmacy.

N. C. State Department of Public Welfare—Medical Services Report

	February		*July 1-March 1*		*March (estimate)*	
	Claims	*Amount*	*Claims*	*Amount*	*Claims*	*Amount*
Inpatient	3881	$ 983,757.82	30,958	$ 6,503,094.82	4,400	$1,146,100.0
Outpatient	3516	39,356.01	27,859	345,254.07	4,400	48,500.0
Pharmacy	46,823	437,879.56	356,069	3,268,255.94	45,000	450,000.0
Dental	50	1,112.00	722	15,057.59	115	2,400.0
Total	54270	$1,462,105.39	415,608	$10,131,662.42	53,915	$1,647,000.0

Warner-Lambert Contributes $134,000 To Foundation

Property in the heart of downtown Baltimore has been given to the North Carolina Pharmaceutical Research Foundation by Warner-Lambert Pharmaceutical Company.

The property, with an appraised value of $670,000, consists of eight buildings, including the Bromo-Seltzer Building.

Frank Markoe, Jr., senior vice president of Warner-Lambert, said 80% interest in the property will go to the City of Baltimore and 20% interest to the N. C. Pharmaceutical Research Foundation.

As part of the transaction, the N. C. Pharmaceutical Research Foundation has agreed to sell its 20% interest to the City of Baltimore on July 1 for $134,000. The city will use the Bromo-Seltzer Building for additional office space and will build a large modern fire station on part of the property.

The $134,000 to be received by the Pharmaceutical Research Foundation will be added to the already established Isaac E. Emerson Memorial Fund. The Fund honors the late Captain Isaac E. Emerson, who attended UNC and served as a member of the faculty before founding the Bromo-Seltzer Company.

The gift was announced in Baltimore at a meeting of about 175 alumni from the Chapel Hill, Raleigh and Greensboro campuses of the Consolidated University. President Friday was the speaker at the meeting.

F. Jackson Andrews of Chapel Hill, UNC alumnus and former president of the Emerson Drug Company and the N. C. Pharmaceutical Research Foundation, was instrumental in arranging the gift to UNC.

The addition of the Warner-Lambert gift will bring total assets of the N. C. Pharmaceutical Research Foundation to more than $400,000. The Foundation's annual report will appear in an early issue of The Carolina Journal of Pharmacy.

Drug Store Changes in Statesville

The Southside Drug Company (formerly Fisher Drug Store) has remodeled and opened for business under the management of W. B. (Willie) Buckner.

Mr. Buckner is a native of Greenville, S. C. and graduated from the University of South Carolina School of Pharmacy. He and his wife, June, have three sons.

In addition to complete drug and prescription service, the new corporation will offer city wide delivery service.

Assisting Mr. Buckner in the operation of the store will be L. J. Fisher.

DURHAM: Mrs. Elsie Hudson Booker of Kerr Rexall Drugs, Northgate, Durham, was the recipient of the "Pharmacists of the Year" award at the March meeting of the Durham-Orange Pharmaceutical Association.

ASHEVILLE: A 16 year old was arrested in connection with the robbery of $424 in money and $40 in narcotics from the Adams Blauvelt Pharmacy. Part of the money and some of the narcotics were recovered. The youth pleaded not guilty, involving two others as the ones doing the burglary.

UNITED STATES DEPARTMENT OF JUSTICE
WASHINGTON, D. C. 20530

Mr. Tom Reamer
Reaco Products
P. O. Box 2747
West Durham, N. C. 27705

Dear Mr. Reamer:

We have reviewed the combination products in your letter of January 5, 1968, requesting exemption from provisions of the Drug Abuse Control Amendments of 1965. Exemption is granted to both products which you submitted, A.E.P. Tablets and Reabela Tablets.

Sincerely yours,
/s/ Joseph N. Gaydos
Drug Studies & Statistics
Office of Dangerous Drugs
Bureau of Narcotics &
Dangerous Drugs

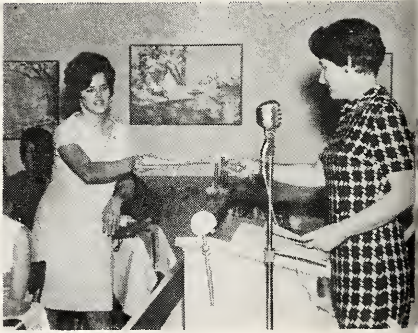
The planning session which laid the groundwork for the Pharmacy Wives Seminar. Left to right, Mrs. William C. Friday, wife of the President of the Consolidated University of North Carolina, who taught the first evening's sessions at her home; Mrs. Charles D. Blanton, Jr., Kings Mountain, North Carolina, who served as Seminar Chairman; Mrs. W. J. Smith, Chapel Hill, North Carolina, wife of the executive secretary of the North Carolina Pharmaceutical Association, and Coordinator for the NCPhA Woman's Auxiliary.

A table setting is viewed as it is explained by Mrs. Friday. From left to right, Mrs. Carl Taylor, President of Pharmacy Student Wives; Mrs. Friday; Mrs. John Woodard, First Vice-President; Mrs. Graham Patrick, Secretary.

Mrs. Friday shows the "students" a bonnet bed in the guest suite of the President's Home and explains how they may duplicate it for their own home, if they wish to do so.

Dr. Guion Johnson who spoke to the st
dents on the importance of involving the
selves in community volunteer work. Le
to right—Dr. Johnson; Mrs. M. T. U
church, Jr.; Mrs. W. N. Thrower, Jr. an
Mrs. Donald F. Brown.

Mrs. Friday shows how dried flowers m
be used in an arrangement in a hom
when fresh flowers are not available. S
also demonstrated the method of dryin
flowers—and recommended illustrated re
erence books.



Shown receiving her certificate of atte
dance is Mrs. Robert T. Teeter. Mrs. Wi
liam G. Forrest, president of the Woman
Auxiliary of the North Carolina Pharm
ceutical Association, is making the prese
tation.

HE WHY

of the 1968 Seminar for Pharmacy Wives of the University of North Carolina

"What is expected of me when my husand graduates, and we move into some ommunity to practice pharmacy?" asked ie student wife after another. The Womn's Auxiliary of the N. C. Pharmaceutical ssociation attempted to answer this queson, at least in part, by a three-day seminar r pharmacy student wives.

The concern for the role of a professional an's wife in a community does not arise mply because of an increasing number of ollege marriages; it is prompted somewhat y the first-hand knowledge of exacting edutional standards. Seeing his arduous and etailed preparation for a position of reonsibility, the young college wife reflects aturity by desiring to be qualified to ssume the responsibilities of enhancing her arriage and his profession.

It was natural for the Woman's Auxiliary be eager to accept the challenge of anvering the question, for this organization, edicated to the enhancement of pharmacy, elieves that the attitude of the wife can ake a difference to her husband's professon. The Executive Board recommended a eminar as the opportunity, not only to eceive information, but to exchange ideas. chairman was appointed and suggestions or topics to be discussed were garnered rom student wives and wives of pharmacists cross the State.

Since the young wives are either students, ave small children, or work, the seminar was onducted on three consecutive evenings. ach session was designed through a series f related topics to provoke the wife's oughts concerning her husband's professon, her community, her home, and herself.

The first meeting was held in the Chapel ill home of the President of the Consoliated University of North Carolina, on Febuary 12, 1968. Mrs. William C. Friday, ife of the President, discussed the many acets of exciting entertaining. Menus, decations, guest lists, and personal relationhips were some of the guides to enjoyable ntertaining presented.

In a three-part session, the second evening as held in the Institute of Pharmacy. An interior decorator suggested tasteful home furnishings. Basic clothing, which may be accessorized for any occasion, constituted the second part. "Volunteer Service in the Community" was led by Dr. Guion Johnson, who recently published a book on the subject.

A sweetheart dinner on February 14, with husbands, concluded the seminar. The featured speaker was the Dean of the School of Pharmacy, Dr. George P. Hager, who discussed the love of profession, home, community, and individuals as a "Two-Way Street." After entertainment, the president of the Auxiliary, Mrs. W. G. Forrest, presented "Certificates of graduation" to the Student Wives.

Additional Pictures on Page 24

MY HEART BELONGS TO PHARMAC

Dean George P. Hager, who spoke to the closing dinner session on **Pharmacy—A Two-Way Street.** Husbands of the students were special guests at this Valentine occasion.

Seated at Dean Hager's right is Mrs. Blanton, Seminar Chairman; to his left Sandy D. Griffin, Jr., president of the North Carolina Pharmaceutical Association.

TAR HEEL DIGEST

LENOIR—Robert B. Lowe, a 1966 graduate of the UNC School of Pharmacy, has been named publicity chairman of the Caldwell County Committee promoting the candidacy for the Republican Party's nomination for governor.

PLEASANT GARDEN—William H. Barton is a candidate for the Guilford County Board of Education subject to the May 4 primary.

MORGANTON—A large self-service Eckerd Drugs will soon be constructed in the Morganton Shopping Center. This ultra-modern store will be the 85th in the Eckerd chain and will contain more than one and a half miles of shelves.

CHARLOTTE—Burglars hacked their way through the roof of the Mint Hill Pharmacy to steal $602. They cut through several inches of reinforced concrete to take the safe. (This was all reported missing.)

FAIRMONT—W. B. (Will) Webster, Jr. joined the staff of Webster's Pharmacy. A charter member of the Academy of the General Practice of Pharmacy, he is registered in both North and South Carolina.

ASHEVILLE—Two men were arrested as they attempted to drive off in their car after breaking and entering the Beverly Hills Pharmacy. $50 in cash was taken and the glass front door smashed. The burglar alarm and an early morning newspaper carrier were responsible for the quick action of the police.

GREENVILLE—Jim Blount, Pharmacist at Pitt Memorial Hospital presented the program to the Pitt County Safety Counc
at its regular monthly meeting in March.

STATESVILLE—Lyle Davis of State
ville Drug Company announced the additio
to his staff of James T. Moore. A gradu
ate of UNC School of Pharmacy, Mr. Moor
is married and has five children. Mr. Da
vis is also a UNC graduate and was asso
ciated with Squibb Pharmaceuticals befor
becoming part owner of Statesville Dru
Company.

HAMLET—Louis Holland of Birmingha
Drugs received some coins from Sierra L
one for his coin collection. The coins wer
given to him by Dr. W. L. Haltiwange
Jr., a member of the Medical team jus
back from a three week African trip spo
sored by the Myers Park Methodist Churc

GOLDSBORO—Ash Street Drug Co. r
covered approximately $66 worth of drug
and pill bottles stolen recently. They di
not prosecute.

MONROE—Joe Paul Gamble, Jr., mana
ger of the Drug Centre, has been electe
to the local Board of Managers of Securit
Bank and Trust Company by the stoc
holders.

PINEHURST—The Medical Center Pha
macy and several other offices in the Med
cal Center were entered illegally. Narcoti
and other items, including hypoderm
needles, were stolen.

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New Drug Stores

Eckerd's Drugs, 4500 N. Tryon St., Charlotte. E. M. O'Herron, Jr., Exec. Officer, Corp.; Richard E. Cover, ph-mgr.

Transfer of Ownership

1. *White Cross Pharmacy,* 304 Queen St., White Cross Store, Inc., owner; Burwell Kinston.
   Temple, Jr., ph-mgr.
2. *T. E. Holding & Company,* 205-209 S. White St., Wake Forest.
   Thomas E. Holding, III, owner and pharmacist.
3. *Southside Drug Company,* 430 Western Avenue, Statesville. W. J. Miller, J. L. Miller, part-owners; Wilfred B. Buckner, part-owner and ph-mgr.

Limited Service Permits

1. *Murphy General Hospital, Inc.,* Peachtree St., Cherokee. F. V. Taylor, Administrator; Harry M. Mauney, ph-mgr.
2. *Washington County Hospital,* 802 Washington St., Plymouth. John W. Outten, Administrator; L. N. Womble, ph-mgr.
3. *Good Hope Hospital, Inc.,* East "H" St., Erwin. J. B. Dietzler, Administrator; Billy W. Lanier, ph-mgr.
4. *Highland Hospital,* 49 Zillicoa St., Asheville. Charles W. Neville, Jr., Administrator; A. G. Kiser, ph-mgr.
5. *Eastern N. C. Sanatorium,* Lipscomb Rd., Wilson. C. C. Moss, Assoc. Administrator; W. R. Adams, ph-mgr.
6. *Adams & Kinston Nursing Home,* Route 1, Lillington. W. H. Randall and J. F. Lovett, part-owners; William S. Cameron, part-owner and ph-mgr.

Stores Closed Since January 1, 1968

1. Bunch Drug Company, Inc.—Goldsboro
2. Enka Drug—Enka
3. Liberty Drug Company—Liberty
4. Brentwood Pharmacy—Raleigh
5. Medicenter—Wilmington
6. Tyson's Drug Center—Rocky Mt.
7. Carwood Pharmacy—Manteo
8. Salley's Prescription Shop—Asheville
9. Winoca Drugs, Inc.—Wilson
10. A-B #1—Asheville
11. Standard Drug Company #3—Kinston

Correction

The owners of Simmons Pharmacy, Inc., Hickory, as stated in application, are F. Joel Simmons, G. Russell Champion and Mrs. J. E. Simmons. F. Joel Simmons is pharmacist/manager.

The list of owners of Simmons Pharmacy, Inc. (page 23, March Issue, Carolina Journal of Pharmacy) is incorrect.

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Whichever your customers prefer: POWDERS OR TABLETS

PROOF:

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TOTAL OTHER REMEDIES UP 0.6%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:
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vacationers in
circulation
this summer

Good News

Forecast:
Heavy profit
followed by
light inventor

about products & profits from A. H. Robins

New Donnagel® and Allbee® with C deals are best yet!

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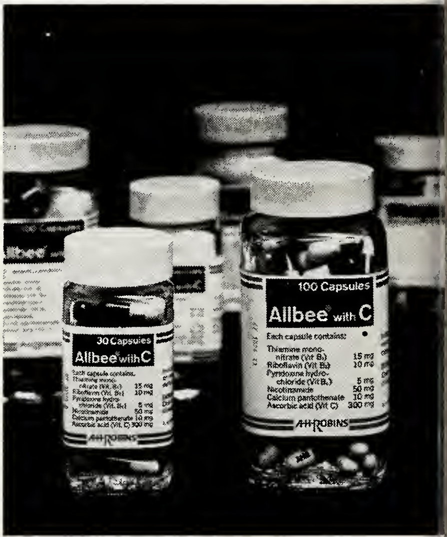
Donnagel ...Two Medications in One!
Donnagel
A·H ROBINS
Donnagel
For treatment of Diarrhea



Deal comes just in time for summer season.

During April and May, druggists everywhere will be getting ready for the coming traveler's diarrhea season. This year the deal is better than ever and your Robins representative will tell you about it soon. Also new are the new handy pre-packed counter displays that hold twelve bottles each. The one thing that is not new this year is the dependable Donnagel formula—it's the one thing that treats diarrhea *and* its discomforts.

Spring Allbee with C deal includes two sizes.

This is the season when Allbee with C, the all seas vitamin, goes on deal. From April 1st through M 31st, both sizes will be on deal, the convenie month's supply of 30 capsules and the big economic bottle of 100. And this year your Robins representati will have a special offer for you. But we promised we let him tell you about that. Remember, Allbee with is sold only in drug stores. A. H. Robins Compar 1407 Cummings Drive, Richmond, Virginia 232

UNC SCHOOL OF PHARMACY SENIORS—CLASS OF 1968

EUGENE GIBSON ANDERSON
Enfield

ember: NCPhA and APhA Student Branches, armacy Senate, Phi Delta Chi, Pledgemaster Ass't. Social Chairman Phi Delta Chi. Attended owan College with A.A. Degree. Drug store perience with Matthews Drug. Has not yet cepted employment. Probable military service ter graduation. Chapel Hill Address: 206 Fet- r Lane.

JAN WAYNE AVERY
Erwin

ember: NCPhA and APhA Student Branches. armacy experience with Eckerd's Drugs, Dur- m. Retail experience with Belk's Department ore. Has not yet accepted employment after aduation and is interested in a small town in e Piedmont area. His draft status is presently A. Married with one child, his Chapel Hill dress is Box 83, Tarheel Trailer Court.

JOE HILTON BARRETT, II
Rocky Mount

ember: APhA and NCPhA Student Branches, appa Psi, Chaplain and Executive Committee of appa Psi. Pharmacy experience with Hicks rug Store, Rocky Mount and Raper's Drug ore, Goldsboro, also worked for father at Oak- ood Park Sundries. Has not yet accepted em- oyment after graduation and prefers the Pied- ont or Eastern area of the state in a town of er 20,000. Married and Chapel Hill address Markham Court.

JUDITH MARGARET BAUCOM
Hickory

ember: APhA and NCPhA Student Branches, appa Epsilon, Rho Chi and served as secretary, E. Pharmacy experience with Medical Center armacy, Hickory. Prefers medium or large wn, hospital pharmacy in the Piedmont and s not yet accepted employment following gradu- ion. Receives N. C. Pharmacy license Septem- r, 1968. Chapel Hill address is 120 Granville wers East.

DENNIS GOLD BEATTY
Kings Mountain

ember: Phi Delta Chi, APhA and NCPhA Stu- nt Branches, Pharmacy Senate. Offices held: aster at Arms, Phi Delta Chi; Recorder of armacy Senate. Pharmacy experience at Webb rug Co., Shelby and Hospital Pharmacy, Dur- m. Has already accepted employment after aduation. Married and his Chapel Hill address Box 7, Hilltop Trailer Court.

GERALD KENNETH BLISS
Charlotte

ember of the NCPhA and the APhA Student ranches. Also attended Duke University and NC-Charlotte Branch. Pharmacy experience in- udes Eckerd's, Charlotte. Has already accepted ployment after graduation. Chapel Hill address 339 Craige.

HAROLD ARTHUR BOLICK
Hudson

ember: APhA and NCPhA Student Branches, harmacy Senate and Phi Delta Chi. Offices ld: Treas., Vice Pres., President of Phi Delta i, Also attended Lenoir Rhyne. Pharmacy perience at Community Drug Store, Lexington, d Hudson Drug Co., Hudson. His not yet ac- pted employment after graduation. Prefers a western or Piedmont community of less than 5,000. His draft status is subject to reclassification in October. Chapel Hill address is 206 Fetzer Lane.

HARRY LEE BROGDEN
Garner

Member: NCPhA and APhA student branches. Also attended Campbell College. Pharmacy experience at Lloyd's Drug Store, Garner and Professional Pharmacy, Inc., Durham. Has not yet accepted employment after graduation. He is interested in a small town in western or Piedmont sections of the state. He is married, has one child and is presently draft exempt. His address is Box 463, Cary.

MARILYN RHEW BROOKS
Durham

Member: APhA and NCPhA Student Branches, Kappa Epsilon. Offices held: Historian of Kappa Epsilon. Pharmacy experience at Johnson's Pharmacy, Raleigh. Has not yet accepted employment after graduation and is interested in locating in the vicinity of Durham. She is married and lives at 3510 Preston Ave., Durham.

DONALD FLOYD BROWN
Gastonia

Member: NCPhA and APhA Student Branches. Attended St. Andrews College. Pharmacy experience with Caldwell's Drug Store in Gastonia. He has accepted employment after graduation. He is married and lives at #8 Maxwell Road, Chapel Hill.

JOHN KENNETH CARTER
Tabor City

Member: NCPhA and APhA Student Branches. He has not yet accepted employment after graduation. He prefers the Piedmont section of the state and would like to locate in a community or professional pharmacy in a town of between 10,000 to 30,000. He will receive his license in September 1968. Chapel Hill address is 105 Isley St.

WILLIAM DWIGHT CODY
Marshall

Member Student Branches of APhA and NCPhA. He also attended Mars Hill College. Pharmacy experience with Community Pharmacy, Mars Hill and has had retail experience with the A & P Stores. He has not yet accepted employment after graduation. Chapel Hill address is 253 Craige Dormitory.

JOHN SPENCER CRAWFORD
Old Fort

Member: NCPhA and APhA student Branches, Rho Chi. Has had pharmacy experience during 8 years with the Center Pharmacy, Old Fort. He has accepted employment after graduation. Chapel Hill address is 55 Craige Dormitory.

ELIZABETH CHATHAM CRITCHER
Moravian Falls

Member: NCPhA and APhA Student Branches. Pharmacy experience with Red Cross Pharmacy, North Wilkesboro and Eckerd's, Braggtown, Durham. She has already accepted employment after graduation. She will receive her license in March of 1969. Chapel Hill address is B-6 University Gardens.

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Douglas Wayne Deal
Connelly Springs

Member: Student branches of NCPhA and APhA. Pharmacy experience has been with Rock Drug Store, Valdese and other retail experience at a service station. He has not yet accepted employment after graduation. He would like to locate in a hospital pharmacy in the piedmont. He will receive his license in March of 1969 and here is a possibility of military service after that ime. Chapel Hill address is 606 Craige.

Janet Lela Eakins
Chillicothe, Ohio

Member: NCPhA and APhA student branches, Kappa Epsilon, Chaplain of Kappa Epsilon. Pharmacy experience with Memorial Mission Hospital Pharmacy, Asheville, and Groeker's Prescription Pharmacy, Chillicothe, Ohio. Has not yet accepted employment after graduation and would ike to locate in western North Carolina in a hospital or retail pharmacy. She will receive her icense in September, 1968. Chapel Hill address s 120 Granville Towers East.

Carroll Bryce Fonvielle
Tabor City

Member: Student branches of NCPhA and APhA. Attended Campbell College. Pharmacy experience with Dameron's Drug Store, Tabor City. Other retail experience with Piggly Wiggly and work experience with North Carolina Memorial Hospial. He has not yet accepted employment after graduation. He would like to locate in the piedmont. Will receive his license in September 1969 and expects military service after graduation. Chapel Hill address 546 Craige Dormitory.

John William Freeman
Robbins

Member: Student Branches NCPhA and APhA, Phi Delta Chi, Pharmacy Senate. Offices held nclude Intramural mgr., Phi Delta Chi, also, Correspondent, Treasurer, and Pledgemaster. He also attended N. C. State. Pharmacy experience with Tar Heel Drug, Robbins and Proessional Pharmacy, Durham. He has not yet accepted employment after graduation. Probable military service following graduation. He will receive his license in March 1969. Chapel Hill address is 206 Fetzer Lane.

Mary Ann Fulton
Winston-Salem

Member: Women's Residence Council, Graham Memorial Board of Directors, Dorm House Counil, Campus Orientation Committee, Freshman Co-ordinating Board, Graham Memorial Activiies Board, and International Program Council. Offices held include President of Graham Memorial Student Union, Dorm, WRC Representaive. Pharmacy experience, Forsyth Memorial Hospital, Winston-Salem. Has not yet accepted employment after graduation. Would like to loate in Piedmont N. C., preferably Winston-Salem. Will receive license March 1969. Address is 342 Nurse's Dorm, Chapel Hill.

Thomas A. Fulton, Jr.
Greensboro

Member: Kappa Psi, NCPhA and APhA Student Branches. President of the 3rd year class. Also attended Guilford College. Pharmacy experience with the following: Edmond's Drug Inc., Greensboro and the Glen Lennox Pharmacy, Chapl Hill. Other retail experience with Winn-Dixie. Has not yet accepted employment after graduation and would like to locate in piedmont N. C. Will receive Pharmacy license in September 1968. He is married and has children. Chapel Hill address is Coker Drive.

Thomas Merrill Futrell
Raleigh

Member NCPhA and APhA student branches. He also holds a B.S. in Zoology from N. C. State. Pharmacy experience with Village Pharmacy, Cameron Village, Raleigh. Has not accepted employment after graduation and would like to locate in the Raleigh area. Will receive Pharmacy license March, 1969. Current draft status is IA. Chapel Hill address is 1048 Morrison.

Richard Lamont Garner
Asheville

Member NCPhA and APhA student branches, Phi Eta Sigma, Alpha Epsilon Delta. Also holds an A.B. degree in Chemistry from UNC. Pharmacy experience with Kenilworth Drug Store, Asheville, N. C. Has not yet accepted employment after graduation. Would like western or central N. C. but no strong preference. Will receive pharmacy license in March, 1969. Married and has one son, his Chapel Hill address is 4 Flemington Road.

Alan Ronald Glass
Riviera Beach, Florida

Member NCPhA and APhA Student branches, Phi Delta Chi Fraternity. Pharmacy experience with Drug Service, Bethlehem, Pa. Has not yet accepted employment after graduation. Would like to locate in western or piedmont area. Expects pharmacy license in March, 1969. Possible military service after graduation. Chapel Hill address is 1610 Granville Towers, West.

La Voice Larine Hardison
Wallace

Member: NCPhA and APhA Student Branches. She also attended Chowan College. Pharmacy experience has been over a seven year period with Gowan Drug Co., Wallace and has had other retail experience in a Department Store. Would prefer locating in an eastern town upon graduation. Has not yet been employed. Will receive her Pharmacy license in September, 1968. Chapel Hill address is 401 Conner Dorm.

Leon Stanley Haywood
Robbins

Member: NCPhA and APhA student branches, Pharmacy Senate, Phi Delta Chi, President of Pharmacy Senate. Attended East Carolina College. Pharmacy experience at Tar Heel Drug Co., Robbins (Three months registered experience and several years as clerk.) Expects license in March of 1969 and would like to locate in either Central or Western N. C. Chapel Hill address is 206 Fetzer Lane. Possible military service expected after licensing.

Martha Hamilton Hendrix
Hickory

Member: NCPhA and APhA student branches, Order of the Old Lampshades, Secretary to Graham Memorial Activities Board, Marshal and Recording secretary of Kappa Kappa Gamma, Orientation Counselor, Kappa Epsilon. Pharmacy experience with Viewmont Pharmacy, Hickory and Cole's Pharmacy, Sanford. Has not yet accepted employment after graduation. Would like to locate in the area of Chapel Hill or Durham. Will receive Pharmacy license September, 1968. Chapel Hill address is 342 Nurses Dorm.

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UNC SCHOOL OF PHARMACY SENIORS—CLASS OF 1968

JAMES BAKER HENSON
Jacksonville

Member: NCPhA and APhA student Branches, Kappa Psi, H.U.T. Pharmacy experience with Johnson Drugs, Jacksonville and Franklin Drugs, Greensboro. He has accepted employment after graduation. His Chapel Hill address is #2 Clark Road. He expects military service after graduation.

CHRISTINE CARPENTER HOUSER
Cherryville

Member: NCPhA and APhA Student Branches, Kappa Epsilon. Treasurer of Kappa Epsilon. Also attended Converse College. Pharmacy experience with Houser Drug Co. in Cherryville. Has not yet accepted employment after graduation. Would prefer a hospital pharmacy in Piedmont area. Will receive license in March, 1969. Chapel Hill address is 105 Granville Towers, East.

STEPHANIE ROGERS HUNTER
Raleigh

Member: Student Branches of APhA and NCPhA, Delta Phi Alpha, Kappa Epsilon, Rho Chi, Secretary and President K.E. Pharmacy experience at Rex Hospital Pharmacy, Raleigh and Johnson's Pharmacy, Raleigh, also Eckerds, Durham. Has not yet accepted employment after graduation. Would like to locate in Piedmont section in a retail or hospital pharmacy. Will receive Pharmacy license in September, 1968, Chapel Hill address is B-6 University Garden Apts.

KAY EMILY JOHNSON
Washington, D. C.

Member: NCPhA and APhA Student Branches, Kappa Epsilon. Treasurer of Kappa Epsilon. Pharmacy experience with: Medical Center Pharmacy, Burlington; Maxwell & Tennyson, Inc., Washington, D. C.; Alamance County Hospital, Burlington. Other work experience has been sales clerk and underwriting Department of an Insurance agency. She has not yet accepted employment after graduation; would like retail or hospital pharmacy in the Charlotte area. Will receive license in September, 1968. Chapel Hill address is 212 Whitehead Dorm.

RICHARD TREVOR JONES
Salisbury

Member: NCPhA and APhA Student Branches. Also holds a degree (AB) from Catawba College. Has had 6 months Pharmacy experience with Eckerd's Drug, Kannapolis. Has accepted employment after graduation. Will receive license March 1969. He is married and lives at Mayfair Apts. Rt. #4, Burlington.

MARGARETE SUSON KAUCHER
Burlington

Member: NCPhA and APhA Student Branches and Kappa Epsilon. Her Pharmacy experience has been with Haw River Drug and Eckerd's Drug, Burlington. She has accepted employment after graduation and will receive her N. C. Pharmacy License September, 1968. She commutes from Burlington.

JAMES FRANKLIN KILLIAN
Lincolnton

Member: NCPhA and APhA student Branches. Other colleges attended were University of North Carolina at Greensboro, and Lenoir Rhyne. Pharmacy experience with Campbell Pharmacy, Maiden; and Cornwell Drug, Lincolnton. He has not yet accepted employment following graduation. He would like to locate in a hospital pharmacy in Piedmont section. Possibility of military service in fall of 1968. Chapel Hill address is 1004 Morrison.

ALTON EMORY KINLAW
Raleigh

Member: NCPhA and APhA Student Branches, Univ. of N. C. Outing Club and UNC Karate Club. Other college attended was NCSU. Pharmacy experience includes, Durham Drug Co., Durham and Del's Pharmacy, Raleigh. Has not yet accepted employment following graduation. He will receive his N. C. Pharmacy license in March, 1969. His Chapel Hill address is #3 Bolin Hgts.

TIMOTHY RAY KROBOTH
Charlotte

Member: NCPhA and APhA Student Branches, Rho Chi, Kappa Psi and Pharmacy Senate. He was President of Rho Chi and Treasurer of Kappa Psi. His Pharmacy experience has been with Stanley's Drug Store, Charlotte. He plans to attend graduate school at the University of Kansas. His Chapel Hill address is 117 W. Rosemary St.

SAMUEL ENOCH LOWMAN, JR.
Charlotte

Member: NCPhA and APhA student Branches. Other college attended was UNC—C. Pharmacy experience with Bizzell's Pharmacy, Charlotte and Eckerd's, Gastonia. Has not yet accepted employment following graduation. Will receive license March, 1969. Would prefer Charlotte area. Married and lives at 73 Tarheel Trailer Park, Chapel Hill.

LINDA CANDACE LYNCH
Dunn

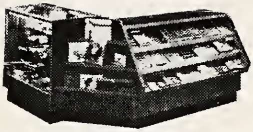
Member: Kappa Epsilon, NCPhA and APhA Student Branches, Phi Mu Fraternity, Student Party, and Orientation Counselor. Offices held include: Sec.-Treas.—School of Pharmacy; Treasurer—Student Branch NC & APhA; Secretary-Treas.—Junior Class of Pharmacy, Kappa Alpha Rose, and Phi Mu Ritual Chairman. Pharmacy experience with Lynch Pharmacy, Dunn. Has not yet accepted employment after graduation and prefers the Chapel Hill area. She will receive license in March, 1969. Chapel Hill address is 22 Colonial Arms Apts.

FELMA RUTH LYNN
Kings Mountain

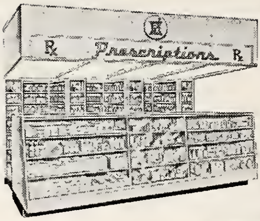
Member: APhA and NCPhA Student Branches, Kappa Epsilon, and Rho Chi. Served as Secretary-Treasurer to Senior Class, School of Pharmacy. Pharmacy experience with Griffin Drug Co., Kings Mountain. Has not yet accepted employment following graduation. Would like to locate in Hospital or Retail Pharmacy in Raleigh Area. Chapel Hill address is 142 Nurses Dorm. Will receive license in March, 1969.

JOHN EDGAR MALONE
Coats

Member: NCPhA and APhA Student Branches, Resident advisor, Office of Dean of Men, Freshman Orientation Counselor. Offices held: Vice Pres. 2nd and 3rd year Class, Assistant to President of student branches, President of Senior Class, School of Pharmacy, President of Freshman Class, Campbell College. Other school at-

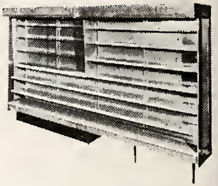


A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Canop spotlights your Profe sional Service ar adds prestige to th most important d partment.

Self-Service for Hair Needs and Toiletries well displayed for quick sales.



Self-Service Wall Displayers w glass enclosed Cosmetic Ins Section.

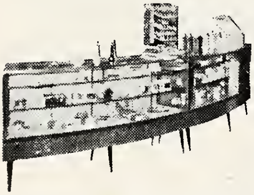
The "KEY" Word in Modern Store Fixtures is . . .

VERSATILITY

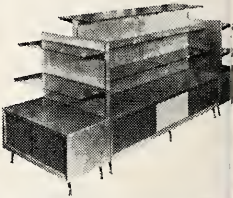
These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.

We are planning to ☐ Modernize
☐ Expand
☐ Build New Store

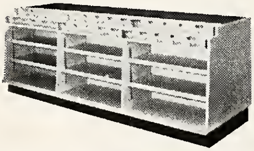
Name________________________
Firm Name______________________
Street Address____________________
City________________State________



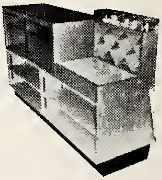
A Curved Glass Showcase for your Gift or Cosmetic Section lends Glamour to your displays.



Gondolas with Glass Shelves a carton storage below for y finest self-service displays.

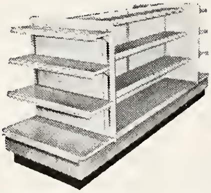


Display Front Wrapping Counters increase impulse sales.

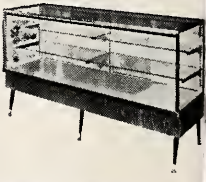


Special Design for increas Camera and Film sales.

GRANT E. KEY, Inc.
Manufacturers
LYNCHBURG, VIRGINIA



Self-Service Gondolas for most flexible displays.



Modernistic Display for incre ing Sales of your finest Cosmet

UNC SCHOOL OF PHARMACY SENIORS—CLASS OF 1968

ended was Campbell College. Pharmacy experience with McKnight's Drug Store, Coats, and Lynch Pharmacy, Dunn. Has not yet accepted employment following graduation and would like the Piedmont (Greensboro) area. Will receive license in March, 1969 and should not be subject to military obligation until after that time. Chapel Hill address is 312 Parker Hall.

George William Moore, Jr.
Conover

Member: NCPhA and APhA Student Branches, Phi Eta Sigma, Rho Chi Society: Vice president of Rho Chi. Pharmacy experience with Newton Rexall Drug Store, Newton. Other experience working under Dr. Cocolas, Univ. of N. C., School of Pharmacy. Has not yet accepted employment after graduation and would like a non-chain operation in the western part of the state. Will receive license in September 1968. Chapel Hill address is 407 Avery Dorm.

Nancy Adams Musselwhite
Carolina Beach

Member: NCPhA and APhA Student Branches, Kappa Epsilon, and Rho Chi. Secretary-Treas. f Rho Chi. Pharmacy experience with Carolina Beach Drug Store, and McPherson Hospital Pharmacy, Durham. Would like to locate in Eastern part of state and has not yet accepted employment after graduation. Will receive license in Sep-ember, 1968. She is married and has a little irl. Chapel Hill address is 110 Stinson St.

Charlotte Rebecca Myers
Canton

Member: NCPhA and APhA Student Branches, Kappa Epsilon and Kappa Kappa Gamma. Scholarship chairman of KKG. Other college ttended St. Mary's Junior College, Raleigh. Pharmacy experience with Champion Drug Store, Canton and the Forsyth Memorial Hospital. Has ot yet accepted employment after graduation nd would like the western part of the state. Will receive N. C. Pharmacy license March, 1969. Chapel Hill address: Apt. 22 Colonial Arms.

William Melvin Oakley
Durham

Member NCPhA and APhA Student Branches. Offices held: President 2/5 Class, Men's Glee Club, Orientation Counselor. Pharmacy experi-nce with Eckerd's Broad, Inc., Durham. Has lready been employed after graduation. Will eceive N. C. Pharmacy license in September, 968. Married and lives at 864 Louise Circle, Durham.

June Richardson Peddycord
Kernersville

Member: NCPhA and APhA student Branches, Kappa Epsilon and Rho Chi. Chaplain of Kappa Epsilon. Other college attended was Salem, Winton-Salem. Pharmacy experience with Reads' Drug Co., Baltimore, Md., Mann's Drug, High Point. Would like to locate in the Raleigh Area. She is married and has a little boy. Address is Maple Ave., Box 177 Cary. Will receive Pharmacy license in March, 1969.

Joseph William Pike, III
Concord

Member APhA and NCPhA Student Branches, Kappa Psi. Pharmacy experience has been over period of 8 years at Medical Center Pharmacy, Concord. Has not yet accepted employment after graduation and would prefer the Charlotte area. Married and has one child, should not have to have military service. Chapel Hill address: 630 C Hibbard St. Will receive Pharmacy license in March 1969.

Sandra Simpson Randall
Lucama

Member: Student branches of NCPhA and APhA. Secretary of the NCPhA and APhA student branches. Pharmacy experience with Herrings Drug Store, Wilson. Has not yet accepted employment after graduation. Would prefer the western part of the state. Will receive Pharmacy license in September, 1968. Married and has one child. Chapel Hill address is 1609 Ephesus Church Road.

Charles William Rhoden, Jr.
Shelby

Member NCPhA and APhA student branches, Kappa Psi Fraternity and Pharmacy Senate. Regent for Kappa Psi. Pharmacy experience with Smith's Drug Store, Shelby. Has not yet accepted employment after graduation. Pharmacy license expected in September, 1968. Chapel Hill address is 117 W. Rosemary St.

Betty Matthews Rowe
Fuquay Varina

Member: NCPhA and APhA student Branches, Kappa Epsilon and Pharmacy Wives. Pharmacy experience with Elliotts Pharmacy, Fuquay-Varina. She has accepted employment after graduation. Married to Joseph M. Rowe, Jr., they have one child and commute from Fuquay-Varina. Will receive license in March, 1969.

Joseph Milton Rowe, Jr.
High Point

Member: APhA and NCPhA Student Branches, Pharmacy Senate, Vice President-Junior Class, Vice President-Senior Class. Pharmacy experience with Mann #4, High Point, and with North Hills Pharmacy, Raleigh. He has accepted employment after graduation. Married and has one child, he commutes from 304 Stephenson St., Fuquay-Varina.

Ronald Wayne Satterwhite
Henderson

Member: APhA and NCPhA Student Branches. Attended Louisburg College. Pharmacy experience with Henderson Drug Company, Henderson. Has not yet accepted employment. Will receive his license in March, 1969. Married and has one child, he commutes from GE 8-4042 W. Henderson.

Lynn Canady Stallings
Selma

Member: NCPhA and APhA Student Branches, Kappa Epsilon, and Rho Chi. Pharmacy experience with Selma Drug Co., Inc., Selma for 4 summers. Has already accepted employment after graduation. He will receive his Pharmacy license in September, 1968. Married and commutes from Selma.

John Wayne Stancil
Selma

Member: NCPhA and APhA Student Branches, Historian of Rho Chi. Pharmacy experience with Gibson Drug Store, Goldsboro. Has not yet accepted employment following graduation. Would like to locate in East or Central North Carolina. Is subject to draft. Chapel Hill Address is 126 Avery Dormitory.

Our Own Installations of

LOZIER DRUG STORE FIXTURES

are our best advertisements!

We have a recent installation near you—we will be happy for you to visit any of them and our good customers will be glad to have you visit their store.

RAMSEY

MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457
Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

UNC SCHOOL OF PHARMACY SENIORS—CLASS OF 1968

Johnnie Eugene Sutton
LaGrange

Member NCPhA and APhA Student Branches, Dorm Officer. Pharmacy experience with LaGrange Pharmacy, LaGrange, Brewer Drug Co., Pink Hill. Has not yet accepted employment after graduation. Would like a small town in Eastern area. Will receive Pharmacy license in March, 1969. Current status in draft, 2-S. Chapel Hill address is Apt. E-2, University Gardens.

Carl Dewey Taylor
Gatesville

Member: NCPhA and APhA Student Branches. President of his 4/5 Class. Pharmacy experience with Capps-Daniels Drug Co., Ahoskie; N. C. Memorial Hospital Pharmacy, Chapel Hill; and Eckerd's Drug Store, Durham. Has not yet accepted employment following graduation. Would like a hospital pharmacy in the piedmont. Will receive his Pharmacy license in March, 1969. Married and has a little boy. Chapel Hill address is Rt. #4, Box 63.

Thomas George Taylor
Boone

Member: APhA and NCPhA Student Branches, Kappa Psi, and H.U.T. Pharmacy experience with Boone Drug Co., Boone. Has not yet accepted employment following graduation. Would like the Greensboro area. Will receive Pharmacy license in March, 1969. He does expect military service after graduation. Chapel Hill address is Kappa Psi House.

William Lawrence Thompson
Charlotte

Member: NCPhA and APhA student Branches. Pharmacy experience with Harris Super Drug, Charlotte. Other retail experience includes Hardware, super market, electrical supplies, and sporting goods. He has accepted employment following graduation. He will receive his Pharmacy license in September, 1968. Chapel Hill address is 210 Henderson St.

William Nathan Thrower, Jr.
Belmont

Member: APhA Student branch and NCPhA. In addition to a degree in Pharmacy, he has a degree in Chemistry (A.B.) from UNC. His Pharmacy experience is with Moss Drugs (Rexall), Gastonia. He has already accepted employment after graduation. Will receive his Pharmacy license in March, 1969. Married and lives in Chapel Hill at H-4 Colony Apartments.

Allan W. Umstead
Fayetteville

Member: APhA and NCPhA Student Branches and H.U.T. Pharmacy experience with Benders Drugs #1 and Benders Drugs #3, Fayetteville. Has not yet accepted employment following graduation. Would like to locate in a large town in Piedmont area. Will receive Pharmacy license in September, 1968. Chapel Hill address is #2 Clark Road.

Malcom Thurston Upchurch, Jr.
Smithfield

Member: NCPhA and APhA student branches, ATO Fraternity, Gorgon's Head Lodge, Beanbirds, Inter Fraternity Council, Student Government. Pharmacy experience with Upchurch Pharmacy, Smithfield; Eckerd's Drug, Chapel Hill; and Duke Hospital Pharmacy, Durham. Has not yet accepted employment after graduation. Would like Piedmont or Western part of state. Receives Pharmacy license March, 1969. Married and lives in Chapel Hill at B-1, Colony Apartments.

Charles Craig White
Warrenton

Member: NCPhA and APhA student branches. Pharmacy experience with Hunter Drug Co., Warrenton. Has not yet accepted employment following graduation. Would like to locate in Piedmont or Eastern part of state. Receives his Pharmacy license in September 1969. Will have 4 months active duty in National Guard after graduation. School address is 221-B Bim St., Carrboro.

Rodgers Selwyn White
Kannapolis

Member: Student Branches of APhA and NCPhA. Has a B.S. in Chemistry from UNC and also attended University of Louisville. Pharmacy experience with Eckerd's Drug, Durham and with V. A. Hospital, Durham. Has not yet accepted employment. Would like the Piedmont or Western part of state. Will receive License March, 1969. Has completed military experience as Hospital Corpsman, USN. Married and has two children, lives at 121 Dillard St., Carrboro.

George Marshall Willets III
Pine Level

Member APhA and NCPhA student branches, Kappa Psi. Pharmacy experience with Hayes-Barton Pharmacy in Raleigh, and at Watts Hospital Pharmacy, Durham. Plans to attend Residency Program in Hospital Pharmacy in Galveston, Texas. Will receive N. C. Pharmacy license in March, 1969. Chapel Hill address is 117 West Rosemary St.

Patricia Ann Williams
Robbins

Member: NCPhA and APhA Student Branches and Kappa Epsilon. Pharmacy experience with the Tar Heel Drug Co., Robbins and with Eckerd's Drug, Greensboro. Has accepted employment following graduation. Will receive Pharmacy license in March 1969. Chapel Hill address is B-6 University Gardens.

Jean Carolyn Winter
Staunton, Va.

Member: APhA and NCPhA Student Branches, Kappa Epsilon, Alpha Delta Pi, Order of the Old Well, Valkyries, Toronto Exchange, Freshman Co-ord. YWCA; Pledge mistress-KE; Sec.-treas. junior class, Sec.-treas. Pharmacy School, Vice Chairman Women's Honor Council. Pharmacy experience with Peoples Service Drug and Western State Hospital. Has not accepted employment and would like to locate in Charlotte. Receives license September, 1968. Chapel Hill address is 22 Colonial Arms.

John Vernon Woodard, Jr.
Raleigh

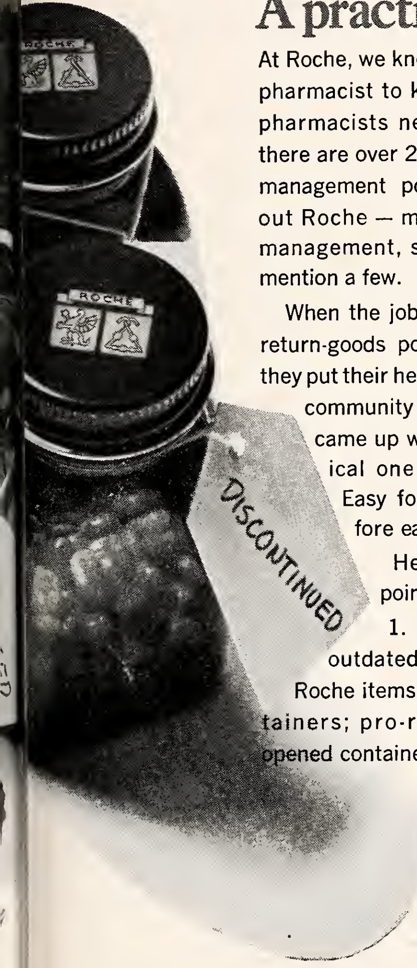
Member APhA and NCPhA student branches. Attended NC State University 2 years. Has not yet accepted employment following graduation. Would like a hospital or community pharmacy in Eastern or Piedmont area. Will receive license in September of 1969. Married and lives at Route #3, Chapel Hill.

Mary Carolyn Faw Zimmerman
North Wilkesboro

Member: APhA and NCPhA student branches, Kappa Epsilon, Order of the Old Lampshades. Pharmacy experience with Peoples Drug in Wilkesboro and retail experience with Spainhours, Wilkesboro. Has employment after graduation. Will receive N. C. Pharmacy license in September, 1968. Married and lives in Chapel Hill at APT. B-6, University Gardens.

What kind of retu
pharmacists

oods policy would
rite?



A practical one!

At Roche, we know that it takes a pharmacist to know what other pharmacists need. That's why there are over 21 pharmacists in management positions throughout Roche — marketing, sales management, sales service, to mention a few.

When the job of updating our return-goods policy came along, they put their heads together with community pharmacists and came up with the most logiical one in the industry. Easy for you, and therefore easy for us.

Here are the key points:

1. Full credit for all outdated or discontinued Roche items in unopened containers; pro-rated credit for opened containers.

2. Full credit for any unopened Roche item in the current line and catalog.

3. Full credit for shopworn, deteriorated or otherwise unsaleable Roche merchandise in complete containers; pro-rated credit for incomplete containers.

These credits are available through your wholesaler for Roche items purchased from him.

For further information contact your Roche representative, your wholesaler or write to us.

That's it—straightforward, covers everything, and it's fair.

It's really what you'd expect, because when policy decisions are made at Roche, pharmacists are there.

Roche Laboratories
Division of Hoffmann-La Roche Inc.
Nutley, New Jersey 07110

ROCHE

Basic principles to consider in decorating and furnishing a new home were taught by Mrs. W. Samuel Woodard, a professional interior decorator.

Mrs. Thomas H. Darden, fashion exper spoke to the students on suitable attir stressing the means by which a sma wardrobe may be adapted to a bus schedule. With her are students Mr Richard L. Garner and Mrs. Henry Hilliar

YES . . . .

IT'S TRUE . . .

WINTER JUST LEFT,

SPRING HAS JUST BEGUN

BUT . . . .

NOW* is the *Time

To *Mark Your Calendar* For

GEER'S GIFT SHOWS

Charleston—*New* Auditorium—July 24-25-26

Spartanburg—Auditorium—August 4-5-6

SEE YOU THERE!

Datura Stramonium

JIMSON WEEDS

BY JIM HARRISON

QUIRKS AND QUACKS

The power of printer's ink to promote e sale of nostrums generally called ''pat-nt medicines'' dates back into the eve of e eighteenth century.

In 1692 the *Boston Almanac* printed a otice that the great ''Aqua Anti Tormi-ales'' cured (sic) all kinds of distemper nd belly aches. In 1711 a Mrs. Masters dvertised her ''Tuscarora Rice.'' James Vallace was given the right to sell the pec-oral drops of one Dr. Bateman who had een granted a patent by King George, ex-lusive in the province of New York. James Vallace at the same time posted a reward f ten guineas to anyone who would expose he counterfeiting of Dr. Bateman's Drops.

The word ''patent'' probably came into se through this granting of patent, al-hough when the patent office began grant-ng trademarks and copyrights manufac-urers of nostrums disdained for the most art a patent, and copyrighted a trademark. patent expired in seventeen years, where-s a copyright could be renewed every wenty years. Remember the demise of Pitcher's Castoria, the original, and the act that Castoria became in effect a ge-eric. No wonder these makers of nostrums vere less interested in a guarded formula than in a trademark. Repercussions anent these distinctions have a counterpart today. Now, as then, brand names depended on advertising just as modus operandi is a factor in a true generic, rather than in the disproportion of advertising between that of brand names and that of generics.

Formulas could be copied, many were, but copiers or counterfeiters could not appropriate the trademark name. That made these nostrums technically proprietaries but the word ''patent'' clung to them, despite its being a misnomer.

The printed word in testimonials, purportedly signed by members of the cloth, persons of more or less renown, old soldiers, and simple folk, had great persuasive power. Most of the successful manufacturers also printed and gave away pamphlets and periodicals of almanac proportions. Fully a year before I went to school I learned to read from numerous copies of *Comfort,* published by Oxien products in Augusta, Maine. *Hearth and Home* topped the list is popularity but *Fireside Visitor, Happy Hours* and the *Literary Companion* were not far behind. In retrospect, the literary element was nil, just so much trash, but I find until now that some of that stilted phraseology creeps into my writing.

A little different was Lydia E. Pinkham's *Guide for Women.* Written word for word by the lady herself, contained in the prose of the post Civil War era, a sort of written ''bedside manner'' and her psychological acumen is found today in the obfuscated mouthings of the technical jargon of the present crop of savants in psychology.

During the last three hundred years there has been a nostrum for every ill man is hier to; individually and collectively these nostrums flourished for a time. Those with the word ''vegetable'' in the name seemed to fare better. Bitters, sarsaparillas, embrocations, pain killers for internal and external use had their heyday. An ad in a Pennsylvania paper of 1864 announced a bitters to cure no less than forty-two diseases from typhoid to cancer, at the same time offering a forfeit of $500 if it failed to work.

Many formulas were not secret, except for the alcoholic content which usually ranged from 42% to 60%. This content was not lowered until Temperance and other groups waged campaigns against them. The decrease hardly ever went to less than 27%, an amount little less bracing than the former content. Perhaps the closest to a confession of any alcohol content was a statement like ". . . all spiritous liquors warranted free from poisonous substances under a forfeit of $10 per gallon."

Secret formulas of the Kickapoos, Pawnees and other Indian tribes enjoyed immense sales. Devices and gadgets to be fastened to the body were the rage. Many manufacturers were out-and-out quacks but a few were honest and sincere in their belief they were helping mankind. J. C. Ayer was an extroversive philanthropist, and Lydia E. Pinkham was a genteel, motherly type of no mean ability, and her acquisitive and hustling son continued a successful business long after her death. But on the whole, very few were better than the con men of the traveling medicine shows.

Opodeldoc, various embrocations, bone liniments, pain killers to be taken internally and used externally were usually more appropriate for treating horses than humans. The plaster treatment of "Doc Till" was a potent vesicant that caused a tingling pain so intense the user forgot his stomach trouble. The celeries and other bitters gained in saloon trade about as much as daily topping from the bottle in the kitchen. Stricter legislation eliminated the soothing syrups containing morphia or chloral hydrate or both. "Cure" is a vulnerable word now and the erstwhile "cures" which survived into the twentieth century by virtue of the least of alternative properties are in waning demand.

As early as 1905 an intrepid reporter exposed these fraudulent, sometimes deleterious, ever worthless nostrums and his expose played no little part in assuring the passage of the Pure Food and Drug Act of 1906. Even then and for fifty years after he pushed for legislation designed to compel the manufacturer to assert in his advertising the same claims he is allowed to put on his label and to recite the same possible ill effects that might be expected. He also advocated the relinquishing of that regulation by the Federal Trade Commi sion and the adoption of that duty by th FDA. It is regrettable his death occurre before he could take pleasure in the prog ress of work for its adoption. He realize all along that while supplementary legislation was designed to alert the public an provide penalties for violations, it gav no assurance that fools could count on sa vation from their folly.

Times have changed, but not to the e tent that demand for "patents" do n now depend on advertising. Ethics in medi of communications have improved. N longer is it the view of publishers that th best nostrum is the one whose manufacture keeps increasing his advertising and pay his bill on time.

The old appeals have changed. The ol glib, flambouyant con man would be laughe off the scene by any fifth grade schoolbo of today. This generation is as hopeful o benefits for its ailments as any generatio in the past. Today he is less gullible an the appeals have changed.

Advertising is not a never-never land. It freedom of expression is as simple as ele tricity and as potent. It would not los by dicta that claims for its products an commodities be identical with label claim directions, warnings, no matter what th medium: newspaper, radio, television sky-writing.

It must be acknowledged there is bot good and bad advertising, or rather, stim lation of sales or outright flop. Some of th TV commercials do tax the credulity the overly suspicious viewer. Some of thes commercials are poorly planned and pr pared and unconvincingly portrayed b when they cease to do a selling job, the are shelved or discarded.

Obviously the ad that says and pictur that all the boy or girl has to do to ga the heart's desire is to use Madame X deodorant or Samson's shampoo was n written or televised for the crotchety i dividual who should have long ago retire to dis dyspeptic corner. Rather was it wri ten for the young in heart and spirit w are still avidly searching for the means improve their graces and enhance the charms. A sponsor would be foolish inde disallow his agency to use such an appeal ien it causes his sales to mount.

Of course there is more potential for ac- al harm in the promotion of medicines d remedies, especially when only half iths are stressed and the claims are guar- teed by the testimonials of people who e incompetent to judge or assert of a oduct's virtue. It is hard to believe the in in the white coat with stethoscope dang- g is not a doctor and still harder to be- ve that "your own" doctor would so ow the invasion of crass materialism into s sacrosanctity. Then too, the endless petition sometimes moves into a state reiterative absurdity.

The pharmacist is by his training and ex- rience qualified to advise and discuss with s patrons the merits and possible demerits the proprietaries he sells. Certainly he ould know when it is better not to make a le, or when to suggest another product. at is more than can be said for a robot rk. To continue to serve the people of s community requires continuous, almost ntinual, study on the part of the phar- icist. He, of all the merchants of main eet, would be able to know if the well-known pain pill John Doe asks for would interfere with the prescription for gout John is taking.

This does not mean that the grocery clerk should select his cheese customers or to know whom beer or cheese would harm. But it does mean the pharmacist has this knowledge, or should have, and use it toward the welfare of his customers. If he does not, he is failing to fulfill his professional obligations.

April Seminar

A half-day seminar—Drugs, The Elderly and The Nursing Home—is scheduled for four points in the state in April:

Fayetteville, April 22
Rocky Mount, April 23
Morganton, April 25
High Point, April 26

The seminar, under sponsorship of the Plan of Pharmacy Assistance, starts at 12:30 and concludes at 4:30.

The program will be under the direction of Fred M. Eckel, Don C. McLeod and Donald E. Baker. Mr. Baker is pharmacy consultant with the U. S. Public Health Service, Charlottesville, Virginia.

crowd pleasers a la Lance!

More people prefer and buy tasty Lance snacks than any other brand. And no wonder...
They're always fresh and there's a wide variety to choose from.
Please your crowd. Display Lance.

LANCE INC. Charlotte, North Carolina

YOUR CONTRIBUTION OF

$10.00

TO THE N. C. PHARMACEUTICAL RESEARCH FOUNDATION

MAY GENERATE

$100,000

Large contributions come to approved sponsored projects—in this instanc The Foundation—from manufacturers, agencies and individuals—whe the project has wide-spread support at the grassroots level. Such a co tribution ($134,000) is coming to The Foundation as a result of your su port in past years.

You may consider your modest contribution, as compared with $134,00 unimportant and unneeded. Such is not the case. Your support is a solutely essential.

Currently, The Foundation is assisting more than 25 School of Pharma programs and projects. The list is impressive; the aid is vital to the co tinued expansion of the School's programs in the years ahead.

Contributions will be welcome in any amount from $1.00 up. If you pref to be "average", mail a check (make payable to N. C. Pharmaceutic Research Foundation and mark for **Expendable Gifts & Income Fund)** f ten dollars ($10) to

Dr. George P. Hager
School of Pharmacy, UNC
Chapel Hill, N. C. 27514

The University of North Carolina is a state supported institution and such is exempted by the Internal Revenue Service for charitable cont butions.

Pharmacy Services Division Underway at UNC

A Division of Pharmacy Services is being stablished at N. C. Memorial Hospital, hapel Hill, with Fred M. Eckel as diector and Dr. William W. Taylor as assoiate director.

The new division will provide pharmacy ervices for patients at the hospital and oordinate the hospital's pharmacy proram with the teaching, research and service rogram in hospital pharmacy at the Uniersity of North Carolina School of Pharacy.

In announcing the new division, Hospital irector William L. Ivey said, ''One of ur objectives during the past year has been o explore how our teaching hospital might e of more service to the academic prorams of all the health schools on the ampus at Chapel Hill.

''The School of Pharmacy is making a eepening commitment to use the hospital n its teaching and research programs and o assist in the development of our hospil pharmacy services, which will be secnd to none.

''We are pleased, therefore, to announce the broadening of our pharmacy services into a newly organized Division of Pharmacy Services.''

Eckel will be on a part-time basis initially. He is assistant professor of hospital pharmacy at the School of Pharmacy and director of the Plan of Pharmacy Assistance, a program to develop and improve pharmacy services in North Carolina hospitals and nursing homes.

Before coming to North Carolina in the fall of 1966, Eckel was assistant director of pharmacy services at Ohio State University Hospitals.

Dr. Taylor has been chief pharmacist at N. C. Memorial Hospital since 1952 and is assistant professor of hospital pharmacy at the School of Pharmacy.

He was chief pharmacist at Strong Memorial Hospital in Rochester, N. Y., before coming to Chapel Hill.

N. C. Memorial Hospital is a 425-bed general hospital in the UNC Health Center. It is the teaching hospital for the UNC School of Medicine.

Fred M. Eckel

Dr. W. W. Taylor

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of DURHAM, NORTH CAROLINA

Pharmacist License Issued To Thirty-Three Successful Exam-Passing Candidates

Thirty-Three pharmacists have been licensed to practice pharmacy in North Carolina as a result of the March exams hel in Chapel Hill by the N. C. Board of Pharmacy.

The successful candidates, as announce by Board Secretary H. C. McAllister, are

Miss Dorothy Carolyn Allen, Benson Mrs. Diane Baxter Brodgen, Cary; Mis Martha Irene Catoe, Monroe; Dewey La Mar Creasman, Hickory; and Jerry Car Davis, Smithfield.

Miss Marie A. Dierickx, Jacksonville Thomas Richard Gnau, Chapel Hill; Jame Lee Graham, Richmond, Va.; Mrs. Pats Dunn Holliday, Durham; and Wiliam P Horne, Jr., Hamlet.

Mrs. Nellie Silver Jones, Chapel Hill Edward L. Lowdermilk, Durham; Loui Jack Mannone, Ft. Bragg; James Dale Massey; and Mrs. Bonnie Butler Matthews Clinton.

Mrs. Lillian D. Mattocks, Chapel Hill Gerald Lloyd Medlin, Wilmington; Michae M. Morris, Raleigh; Melvin R. Nelson Fayetteville; and Mrs. Paula T. Nelson Fayetteville.

William I. Peal, III, Whiteville; Davi K. Rickelton, Arlington, Va.; Alvin A Ricks, Charlotte; Clyde Wilson Robinson Jr., Winston-Salem; and Miss Ellon Grac Seawell, Greensboro.

Miss Charlotte Jacqueline Smith, Char lotte; Larry Elvin Smyre, Lincolnton; Ar dre T. Tennille, Jr., Kinston; John Bruc Tinkler, Winston-Salem; and Paul D. Tutl erow, Hickory.

Needham E. Ward, Raleigh; Kester Wi fred Woody, Southern Pines; and Ronal Edwin Young, Chapel Hill.

Fire Damages Weatherwax Pharmacy

Weatherwax Pharmacy in Clemmons Vi lage Shopping Center was heavily damage by fire March 23. The blaze began in th grill area and spread. The remainder c the damage was caused by smoke, heat, an water.

Holt To Head Lilly's Northeast Region

W. Seymour Holt has been promoted by i Lilly and Company to director of sales for the Northeast region, with headquarters in Boston. Since 1966 he had served as manager of the Boston District.

W. Seymour Holt

Born in Chatham County, North Carolina, Holt was graduated from Bells High School in Apex in 1947. He received an Associate of Arts degree from Louisburg College in 1949 and a Bachelor of Science degree in pharmacy from the University of North Carolina in 1952. He is registered as a pharmacist in North Carolina and Maryland.

Joining Eli Lilly and Company in 1957, Holt served as a salesman in Burlington, North Carolina, and Charleston, South Carolina. In 1961 he was promoted to manager of the Jacksonville (Fla.) district, in 1964 became manager of the Indianapolis district, and the following year was named an administrative assistant in the market development division in the home office in Indianapolis.

Holt is a member of the American Pharmaceutical Association, North Carolina Pharmaceutical Association, and Rho Chi, pharmacy honor society.

He and his family live at 31 Cedar Hill Road, Dover.

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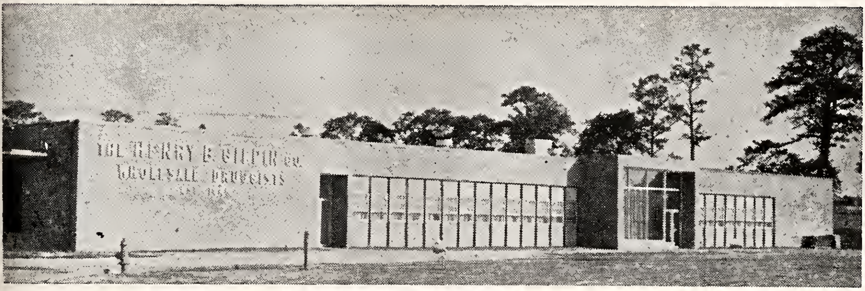

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Sealtest
TRADE MARK

NEWS from the local-sectional pharmaceutical societies

Alamance County

Walter Saunders, Burlington, was recent-y installed as president of the Alamance ounty Pharmaceutical Society. He is chief harmacist at Memorial Hospital of Alaance County.

Other officers are Dale Thompson, vice-resident; Trip May, secretary-treasurer. Ir. Thompson is employed by Wrike Drug ompany of Graham and Mr. May is with herard's Pharmacy.

State of Franklin

A meeting of the State of Franklin Pharaceutical Association was held in Dillsoro on March 17 with Henry Leigh, presient, presiding.

The Planning Director of the State of ranklin Health Council, Mr. Michael Dechian of Cullowhee, was the guest speaker. Ie was introduced by Martin DeLozier of obbinsville.

A program on mental health is scheduled or May.

Johnston County Drug Club

Gary Newton, Fayetteville Pharmacist nd Regional (#3) Director of the Amerian College of Apothecaries, was guest eaker at the March 12 meeting of the ohnston County Drug Club, Smithfield.

Mr. Newton discussed his experience with e professional fee system which he has in peration in his Fayetteville pharmacy.

Northeastern

The April 3 meeting of the Northeastern Carolina Pharmaceutical Society had as its guest speaker, Fred M. Eckel, Director of the Plan of Pharmacy Assistance, Chapel Hill.

The meeting was held in Williamston at the Roanoke Country Club. Ernest Carraway is president and presided at the meeting.

Buncombe Pharmacists Hear Fred Eckel

Fred M. Eckel, faculty of UNC and director of a plan of assistance for N. C. hospitals, spoke to the March 26 meeting of the Buncombe County Pharmaceutical Society.

He spoke on ''Evolving Patterns of Pharmaceutical Practice in Factors Affecting Future of Health.'' He pointed out that pharmacists are becoming more and more involved in community health education.

Philip Goforth was named as representative of the society to attend the Buncombe County Medical Auxiliary Children's Health Museum open house.

The president, Steve Roberts of Black Mountain, presided over the meeting.

Greensboro

The annual dinner dance of the Greensboro Drug Club and the Auxiliary was held at the Greensboro Country Club in March.

Special guests for the dance were Mr. and Mrs. Thomas Fulton. Mr. Fulton is recipient of the auxiliary's scholarship award. He is in his last year at UNC School of Pharmacy.

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FAST SERVICE — DELIVERIES — ACTION

INSTITUTIONAL PHARMACY PRACTICE

By
FRED M. ECKEL
(University of North Carolina, School of Pharmacy, Chapel Hill, North Carolina)
and
DONALD A. HOLLOWAY
(Assistant Director of Pharmacy, Duke Medical Hospital, Durham, North Carolina

COMMUNICATIONS IN INSTITUTIONAL PRACTICE

Institutional pharmacy appears to be suffering from a communications gap, especially with the nurse and physician. The *Mirror to Hospital Pharmacy* reports that ''effective communication with the medical or nursing staff is . . . difficult. With nurses, the pharmacist's lines of communication are centralized in the case of the nursing department and decentralized in the case of individual nursing units. Written policies and procedures, known, understood, and followed underlie effective communications. Nevertheless, less than half of the pharmacists responding to this survey have developed written policies and procedures for their department. Also, pharmacists seldom visit nursing units to make an inspection of drugs and thus lose opportunities for further developed communications with the nursing staff. The teaching of courses or presenting lectures to students and graduate nurses also tends to promote communications but only about one pharmacist in four engages in this activity. Positive steps by hospital pharmacists in the three areas of written policies and procedures, inspection of drugs on nursing units and teaching would strengthen greatly communications between pharmacy and nursing.

In the case of physicians, effective communication is difficult due principally to two factors. Despite the existence of policies and procedures formulated and approved by the medical staff, individual physicians often tend to take exception to them either purposely or through oversight. In some cases, the physician believes it is desirable to make an exception to established policy or procedure because of some unusual requirement of his patient or the existence of an extenuating circumstance. These profe sional prerogatives of the physician are e sential for good patient care and must b preserved. On the other hand, it is nece sary to determine when a physician is exe cising a prerogative and when he is merel failing to follow established procedur through oversight.

A second factor which makes communic tions with the medical staff difficult lies the nature of medical practice itself. Ea physician is an independent profession man exercising independent judgments the needs of his patient dictate. His jud ment, for example, in the use of drug cannot be seriously questioned though may sometimes predicate it on incomplet erroneous, or misleading information. T best that can be done is to supply him wi correct and complete information. Thus, t hospital pharmacist is required continuous to communicate with relatively large nu bers of physicians each of whom practic his profession independently though pe haps in association with others.''

In addition to communicating to the nur and physician, there are other groups wi whom the pharmacist should communica A recent issue of *Hospital Pharmacy Not* provided an outline to guide the pharmac in his communications.

''1. To the medical and paramedical p sonnel:

- (a) Regular bulletins, the hospital f mulary, minutes of the P & T Co mittee meetings, professional ne and information.

2. To the administration:

- (a) Business operational reports, reg lar reports of pharmacy progre minutes of meeting with the h pital, and ideas and suggestions for improvement of the pharmacy operation.

(b) Information for the members of the governing body of the hospital, presented in the form of occasional newsletters and regular bulletins that describe the pharmacy's operation and explain its function in the hospital.

To the service staff:

(a) Pharmacy rules and regulations, special "friendly" information about the members of the staff or special news of happenings in the pharmacy which the service staff might be interested.

(b) Some expression of genuine appreciation for the work these people do in the pharmacy.

To the patients:

(a) Informative items about the role the pharmacy plays in their recovery, general news items relating to drugs and drug therapy, and educational information, presented in the form of a patient bulletin or newspaper for patients to remind them that the pharmacy is always a silent partner in their hospital treatment.

(b) A promotional effort for more recognition of pharmacy as a profession.

To the public:

(a) General speeches and talks on matters relating to drugs, public health, and hospital care of patients.

(b) Recruiting speeches to high school and college students to promote an interest in and a respect for pharmacy."

/hat are you doing to overcome a phar-
y's communication gap in your institu-
and your community? If pharmacy's
in health care is to be told, it will be
to you. Call on the Plan of Pharmacy
istance if we can be of help to you in
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UNC PHARMACY SCHOOL NOTES

The enrollment figures in the School of harmacy for the present spring semester e as follows: 67 in class of 1968; 99 in ass of 1969; 136 in class of 1970; 134 class of 1971. The total undergraduate rollment has 109 women and 327 men. In ldition there are 18 graduate students and postdoctoral fellows for a total enroll- ent of 457.

* * *

The following students have been tapped r initiation into Rho Chi, the national norary pharmacy society:

Judith Baucom, John Crawford, Richard arner, Felma Lynn, Clyde Buchanan, Janet eal, Karen Gibbon, Mike Harper, Mark anship, Paul Martin, Kay McCray, Patricia wens, Graham Patrick, Ellen Robinson, alvin Simmons, Jr., Tennant Teeter, and en Williams.

Initiation is tentatively scheduled for rly in April.

* * *

Dean George P. Hager visited the School Pharmacy at the University of Kansas a site visit for NIH on January 15.

* * *

Dr. Irvin Winter, Vice-President of G.D. earle & Co., visited the School of Pharmacy with Mr. Ned Huffman, Vice-President of the Research Triangle on January 24.

Dean George P. Hager attended a meeting of the Executive Committee of the APhA Academy of Pharmaceutical Sciences at the University of Kentucky on February 8.

Mr. William M. Stebbins, Manager of Trade Relations of Merck, Sharp & Dohme, visited the School of Pharmacy on February 13.

The Pharmacy Student Wives participated in a seminar on February 12 & 14 in the role of the professional man's wife in the community. The seminar was held at the Institute of Pharmacy and at the home of William C. Friday, President of the University.

Professor Seymour Ehrenpreis, Department of Pharmacology, Schools of Medicine and of Dentistry at Georgetown University, gave a seminar in Beard Hall on February 22.

Dr. James M. Sprague, Executive Director of Medicinal Chemistry, Merck, Sharp & Dohme Research Laboratories, presented the 1968 Walter Hartung Memorial Lecture on ''The Design of Diuretic Drugs'' in Beard Hall on March 13. He presented a second lecture on ''The Recent Developments in Diuretic Drugs''. Dr. Sprague is an internationally known medicinal chemist whose research contributions have led to the discovery and development of a number of novel and valuable drugs.

Dr. Jack Wier has accepted the position of the First Aid Chairman of the Chapel Hill-Carrboro Chapter of the American Red Cross.

Professor Claude U. Paoloni participated in a program on February 18 of the North Carolina Academy of Practical Instructors in Pharmacy at the Institute of Pharmacy and presented a paper on ''The Role of the Preceptor in Training Future Pharmacists.'' He also attended a meeting following the program of the Executive Committee of the Academy.

Professor Paoloni attended a meeting in Bethesda, Maryland on March 6 as a member of the Joint Committee of American Hospital Association and American Society of Hospital Pharmacists.

The following faculty and graduate students attended the third annual regional meeting on March 6, 7, & 8 on lipids sponsored by the Oak Ridge Institute of Nuclear Studies: Dr. Claude Piantadosi, Dr. Kirpa Shanker, Mr. Chung Il Hong, and Mr. Harvey Krasny. Dr. Piantadosi was elected Chairman for next year's meeting to be held at Oak Ridge, Tennessee.

Mrs. Constance Lawson, a graduate student in the School of Pharmacy, has received a $1,145 research grant from the American Cancer Society. Mrs. Lawson was sponsored by Dr. Piantadosi for this grant and will conduct synthetic and biochemical studies with pyrimidine derivatives.

Mr. Chung Il Hong recently passed his written examinations for the Ph.D. degree in medicinal chemistry.

On February 19 Professor Fred Eckel and Dean George Hager visited Asheville to confer with Michael M. Dechman, Planning Director—State of Franklin Health Council, Inc., and Henry A. Leigh, President of the State of Franklin Pharmaceutical Association, regarding continuing education programs for the pharmacists of the area.

The School of Pharmacy was represented at the Regional Workshops on Comprehensive Health Planning by Professor Claude U. Paoloni in Greensboro on February 13, by Dean Leroy D. Werley in Charlotte on February 20, and by Professor Fred M. Eckel in Greenville on February 15.

On February 28 the NCPhA School of Pharmacy Consultation and Advisory Committee (Mr. W. T. Boone, Chairman) visited the School. In addition to Mr. Boone, the following members were present: J. C. Frazier, W. H. Houser, R. L. Irvin, S. G. Koonce, H. M. Logan, W. H. Mast, and Joyce N. Stanford.

On March 1 and 2 members of the School's faculty and student body attended the Second Annual Southeastern Medicinal Chemistry Meeting-in-Miniature at Athens, Georgia. Students from the School of Pharmacy presented the following papers:

(1) G. W. Moore and G. H. Cocol ''Conformational Studies of Some Glu amic Acid Dehydrogenase Inhibitors.''

(2) C. B. Chae, J. L. Irvin and C. Piant dosi ''Inhibition of Thymidine Incorpor tion into DNA of Ehrlich Ascites Car noma Cells.''

(3) Chung Il Hong, C. Piantadosi a J. L. Irvin ''The Synthesis and Biochemic Studies of 5-Substituted Pyrimidine-4-Ca boxaldehydes as Potential Anticanc Agents.''

(4) H. S. Yun and C. J. Cavallito ''Stru ture-Activity Relations Among Some Ch lineacetylase Inhibitors.''

Student Branches of North Caroli Pharmaceutical Association

The Branches have begun the second s mester of the year with ambitious pla for the spring. During the weekend of Fe ruary 16-17, Charles Pace and Al Best a tended the Regional APhA Convention Atlanta, Ga. They were the first represe tatives to attend the convention from Nor Carolina in several years.

On the 29th of February, the Branch held its monthly meeting with a progra discussing the future of ''Generic Drugs. Dr. Albert Mattocks, a graduate of UN School of Pharmacy and past director of r search for McNeil Laboratories, gave interesting talk followed by a series questions posed by Dr. Mattocks to t Students. He divided students in the pu lic, manufacturers of pharmaceuticals, a pharmacists. The discussion served to crease an understanding of the situati from each point of view.

For Poison Prevention Week, March 23, the Branches are writing major ra stations across the state and supplying th with spot announcements. The stations cluded in the campaign are: WCHL Cha Hill, WMIT Black Mountain, WSFP Hi ory, WTOB Winston-Salem, WBT Charlot WCOG Greensboro, WKIX Raleigh, a WEED Rocky Mount.

The Branches are currently making pl to send delegates to the APhA Conventi in Miami during May 5-10. A delegate a alternate will be chosen and hopefully o ers will attend.

On February 16 and 17, Charles B. Pace d Alfred W. Best attended the Region III nerican Pharmaceutical Association Stu- nts' Branch Convention in Atlanta, orgia. Region III is composed of the hools of Pharmacy in the southeastern rt of the United States.

While at the Convention, Mr. Pace was pointed chairman of the committee on rrespondence. This position involves the ndensation of news from each chapter the region into a newsletter which will distributed among the various chapters. The major part of the time was devoted the formulation of plans for the Nation- Convention in Miami. It was also passed at Region III financially assist the Uni- sity of Puerto Rico chapter to send one legate to the National Convention.

It was learned that Region III is the mber one region in the United States and plans, ideas, and programs are used an example for the remainder of the tion.

Kappa Psi News

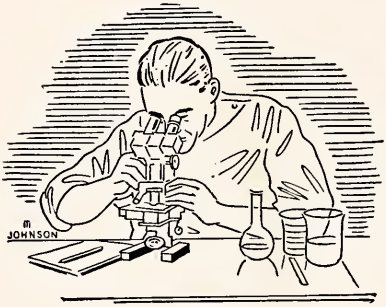
In keeping with the American Pharma- utical Association's effort to inform the blic of National Poison Prevention Week, rch 17-23, Kappa Psi established two oths in and around the campus. Poison- g is one of the leading causes of death children, and Poison Prevention Week a national effort to inform the public of possible dangers involved and what to in case of an accidental poisoning.

Everyone in the house is looking forward the annual pledge weekend. This year's tivity, coming in the last weekend in arch promises to be the best yet, and will held in the Chapel Hill Holiday Inn.

Kappa Psi has really outdone itself in tramural basketball this year. We en- red three teams, two of which advanced the playoffs, and as this is written, the ite team is still going strong. Softball ams have now been organized. Every y sees front yard warm-ups and light actice. Our Intramural manager reports rength at nearly every position, and we e looking forward to another highly suc- ssful season. Softball has always been a rong point for Kappa Psi in intramurals.

Congratulations go to Al Simons and Mike Harper. These two brothers in Kappa Psi were tapped into Rho Chi on March 1, 1968. Rho Chi is the national honor society for the schools of pharmacy.

One night recently, some of the brothers decided that the old bar in the basement needed replacing. By Saturday night of the same week, through the fine spirit of co-operation that prevailed, the house could boast a beautiful brick bar with a formica top. This was totally a spontaneous but co-ordinated action, which demonstrates the enthusiasm present this year.



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DOINGS

OF THE AUXILIARIES

- **Charlotte—Mrs. R. H. Spurrier**
- **Greensboro—Mrs. W. S. Dukes**
- **Raleigh—Mrs. Lamar Morse, Jr.**
- **Rowan-Davie—Mrs. R. E. Hoyle**
- **High Point—**
- **Western N. C.—Mrs. James W. Harrison**

Charlotte

The Charlotte Woman's Auxiliary met March 12 at the Charlotte YWCA. The president, Mrs. C. H. Smith, was in charge of the meeting.

Final plans were made for the benefit bridge.

Two new members joined the group, Mrs. Bruce Medlin and Mrs. Ross Cooper.

Mrs. Gilbert Colins presented the slate of officers for 1968-69. They are: President—Mrs. Leo Chorn; First Vice President—Mrs. H. E. McGinn; 2nd Vice President—Mrs. James Wolfe; Recording Secretary—Mrs. Tobie H. Steele; Treasurer—Mrs. S. Bruce Wingate; Historian—Mrs. Bland Robinson; Corresponding Secretary—Mrs. R. H. Spurrier; and Advisor—Mrs. C. H. Smith.

Greensboro

A workshop and luncheon meeting of the Greensboro Drug Club Auxiliary was held at the Greensboro Country Club, Feb. 27.

Hostesses for the event were Mrs. Wallace Sigmon, Mrs. Ben Collins and Mrs. Russell Franklin.

The Invocation was given by Mrs. Bob Shearid. Mrs. James Egbert, President, welcomed as guest Mrs. J. E. Southam, Mrs. D. D. Cashion, Mrs. George Edmonds and Mrs. Gloria Fuller.

Included in committee reports, was a reminder from Mrs. Briggs Cook that members should be selling tickets to the approaching Dinner-Dance.

The member voted to continue meeting at the Greensboro Country Club.

Mrs. David Montgomery was the winner of the door prize.

Following business, the members par
ipated in a workshop.

High Point

The High Point Pharmaceutical Auxi
ry met March 14 at the home of Mrs. P
F. Hodges in Trinity.

The guest speaker, Mrs. George Bartl
showed and explained the difference in w
both in styling and coloring.

Mrs. Bill Dunn, president, announced t
several members were planning to attend
luncheon and business meeting of the Au
iary at the Convention.

A dessert followed the meeting which
cluded a visitor, Mrs. Jerry Moser.

Raleigh

The Raleigh Pharmaceutical Auxili
reports a successful completion of th
projects for the year.

Among these projects was a bridge bene
held in the State Capital Life Insura
Building on the 15th of Feb. The success
the benefit was most gratifying to all
members.

Another money making project to fina
the activities of the Auxiliary, is the sell
of knife sets by the members.

Rowan Davie

A business luncheon was held by
Rowan Davie Drug Auxiliary at the Sa
bury Country Club, with Mrs. W. G. F
rest, State President, as guest speaker.

"What Do You See When You See
Rose" was her introduction to viewing
Auxiliary, personalities and talents w
perception.

Mrs. Frank Skinner gave a devotio
entitled "Lilies."

Coupon Chairman, Mrs. Showfety,
ported that Mrs. Robert Brunson leads w
the most coupons for Crossnore.

Appointed to the nominating commit
were the following: Chairman, Mrs. Rol
Brunson; Mrs. John Brown; and Mrs. R
ert Hall.

Hostesses were Mrs. Ed Showfety, M
Robert Fairley and Mrs. Ed Fuller.
hostess jackpot was won by Mrs. Cha
Sanders.

Western North Carolina

he Western North Carolina Drug Club
Feb. 20 at the Bavarian Cellar in
eville.

ostess for the event was Mrs. Eugene
Ross. Mrs. R. Y. Spittle, president, was
charge of the meeting.

his was the first meeting of the year
e the weather had forced cancellation
the January meeting.

uests of the day were Mrs. Nina Esk-
ge of Charlotte and Mrs. Selwyn D'-
ico. Door prize recipients were Mrs. R.
Sisk and Mrs. Viller Beaman.

he March meeting was held at the home
Mrs. R. Y. Spittle with Mrs. J. W. Harri-
as co-hostess.

he program entitled ''Basis of Art''
presented by Mrs. Ruth W. Sinclair.

embers voted to make a donation to the
lent wives scholarship fund.

rs. Robert Sisk is chairman of a rum-
ge sale to raise funds for the club's
jects.

oor prizes were received by Mrs. Glenn
gers and Mrs. M. A. Scott.

WHO's WHO Honors Auxiliary Member

rs. C. Rush Hamrick, Jr. is listed in
o's Who of American Women, a bio-
phical dictionary of notable living women.

rs. Hamrick has been outstanding in
c and regional affairs. She received nu-
ous journalism awards as well as being
cted the Woman of the Year in Shelby.

er husband, C. Rush Hamrick, Jr., is
sident of Kendall Drug, a wholesale drug
ributor in Shelby.

Charlotte

he Charlotte Woman's Auxiliary held
ridge Benefit on March 19.

his netted the club $644.20. Of this,
0 is being used for a scholarship at
C-Charlotte and $300 for the UNC School
Pharmacy.

10 was donated to the library at UNC-C
$25 to the Institute of Pharmacy at
apel Hill.

he April meeting of the Charlotte
man's Auxiliary was held at the YWCA.
s. C. H. Smith, president, welcomed the
30 members and 3 guests attending.

Mrs. H. L. Bizzell introduced the speaker, Rev. William Bobbitt of the Myers Park Methodist Church.

Rev. Bobbitt explained some of the work of teams sponsored by his church. These teams are composed of Doctors, Dentists, pharmacists, and others. They are sent for short periods to Africa to bring medical care and information to the natives.

Mrs. T. K. Steele reported the results of the bridge benefit.

Pharmacy Wives—Chapel Hill

The Pharmacy Student Wives of the University of North Carolina in Chapel Hill, N. C. met on Tuesday evening, April 9 to elect officers for the school year 1968-1969. Mrs. Carl Taylor, President, presided. The results of the election were:

President—Mrs. Shelton Brown
1st Vice-President—Mrs. Graham Patrick
2nd Vice-President—Mrs. Mark Manship
Secretary—Mrs. Joseph Johnson
Treasurer—Mrs. Jerry Ferrell
Historian—Mrs. Earl Hill

RALEIGH: City police investigated a breaking and entering on March 27 at Purcell's Drug Store, Southgate Shopping Center.

WINSTON-SALEM: Forsyth Technical Institute offers a course in pharmacology for licensed practical nurses. This 11 week course was requested by the nurses at Kate Bitting Reynolds Memorial and other Forsyth hospitals.

Births

Mr. and Mrs. J. Winston Hollingsworth, Jr. announce the birth of a son, born February 28. Mr. Hollingsworth, member of the UNC Pharmacy School Class of 1964, is with the Harrison Drug Company, Inc., Enfield.

Mr. and Mrs. Wm. Lovelace, Jr. of Hudson, announce the arrival of William Monroe Lovelace, III, born March 21. The father, Bill, is with Hudson Drug Co.

Deaths

B. W. SPENCER, JR.

Buxton William Spencer, Jr., 60, Durham pharmacist, died March 13 following a period of declining health.

A native of Darlington, South Carolina, Mr. Spencer was a graduate (1929) in pharmacy of ths Medical College of South Carolina. He came to North Carolina in 1932 and for more than 30 years had operated the Hospital Pharmacy near Watts Hospital.

Mr. Spencer was a member of the NCPhA, the Durham-Orange Pharmaceutical Association and various civic and fraternal groups.

Survivors include his widow, the former Miss Susie Boswell of Manning, South Carolina; one son; his mother, a brother and three sisters.

CHARLES McDONALD ANDREWS

One of North Carolina's best known pharmacists, Charles M. Andrews of Burlington, died in Durham on March 16.

Mr. Andrews' health had been impaired in recent years. He spent most of late February in the intensive care unit of Memorial Hospital, Chapel Hill, then with some recovery, was moved to a nursing home in Durham.

''Charlie'' as he was known to his many friends, started in pharmacy when he was twelve years old—in Yearby Drug Store, Carrboro. After completing his pharmacy work at UNC in 1907, he established a pharmacy in Hillsborough which he operated until 1927 when he moved to Burlington.

For the next forty years, Mr. Andrews divided his time between various pharmacies in Burlington and the N. C. Pharmaceutical Association, which he served to the point where he assumed the honorary title: M Faithful.

As registrar, Charlie could always be fou behind the registration desk at the annu meetings of the NCPhA, and as assista secretary-treasurer, he could be counted between the annual meetings to support wh ever Association project was underway the time.

Honors came his way—from his busin associates in Burlington and from his p fessional associates in the NCPhA (Ph macist of the Year and member of the H of Fame in Pharmacy, to name two)—l most of all, Charlie enjoyed working in a cause which helped advance North Caroli Pharmacy.

One of the last projects in which he v involved was to raise funds for an org for his church; an organ which was fi used during his funeral services.

The survivors include a son, Charles Andrews of Greensboro; one daughter, M W. H. Wallace of Chapel Hill; and t brothers, R. Homer Andrews of Burling and William H. Andrews of Wilmingt and five sisters. Burial was in Alama Memorial Park, Burlington.

This editorial tribute to Mr. Andrews peared in his hometown paper:

Charles M. Andrews

(Editorial Page, Burlington Times-Ne

He wasn't a doctor, but he was kno widely as ''Dr. Charlie,'' and identificat of respect.

To Charles M. Andrews, such tribute his name was given to him as an individ and to his profession. He was a pharma who devoted his active life in serving ot —filling their prescriptions, helping the city and its business progress thro the Merchants Association, finding tim work for many years in the interest of sc ing, and through his First Baptist Chu

Dr. Charlie also was known as '' Faithful'' within the North Carolina P maceutical Association because of his ticipation in its program. He was a fa ful member in its business and in atten conventions, but he also was a faithful resentative on the homefront on the hig levels.

He also was a Pharmacist of the Year and member of the association's Hall of ame. The association could not have given m higher honor.

This is the life that he lived. It was a ll life, filled with many rewards for him rough his always evident desire to do s best—for his family, friends, his prossion and his city. He left his identity and ample strongly with us.

PAUL BRANCH BISSETTE

Paul Branch Bissette, 70, died March 6 Wilson. A native of Nash County, Mr. ssette started his pharmacy apprenticeip in the Boykin Drug Company, Bailey, the age of fifteen years. Following WW I rvice in France, Mr. Bissette located in nston and later in Virginia.

He opened Bissette's Drug Store in Wiln on September 5, 1932, which under his se guidance, quickly developed into one Eastern North Carolina's most progressive drug stores. Later, two other stores were added: one in Greenville and one in Rocky Mount.

Mr. Bissette's record was a distinguished one. He was a member of the N. C. Medical Care Commission from 1946 to 1951; a member of the N. C. State Board of Correction & Training for many years; was a past president of the Wilson Chamber of Commerce and a member of the Executive Committee of the N. C. Medical Foundation.

He served as president of the N. C. Pharmaceutical Association 1942-'43 and later as president of the Southern Drug Stores Association. He assisted in organizing the N. C. Pharmaceutical Research Foundation and for many years was a member of the Foundation's board of directors.

Surviving are his wife, Mrs. Pearl Myers Bissette; one son, Paul B. Bissette, Jr. of Wilson; two grandchildren; his mother, Mrs. Ethel P. Bissette of Wilson; two sisters and three brothers, one, Charles B., who operates the Bissette pharmacy in Greenville.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

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Sickness Total Disability—Two Years

XTENDED PLAN: Accident Total Disability—Lifetime
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SUPER DRUG STORE FOR SALE. Good luncheonette. Plenty of parking. Shopping center area. Piedmont Carolina area. Good lease and reasonable rent. Write HPK-3, Carolina Journal of Pharmacy.

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To sell our line of prescription labels, vials, boxes, prescription blanks, etc.
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PHARMACIST—Available for spring and summer relief work. A. Paul Carswell, 1101 Englewood Avenue, Durham, N. C. Tel. (919) 286-1192.

People's Drug Store To Remodel

The People's Drug Store in Lenoir, a continuation of McNairy's Drug is making plans for further remodeling.

Several years ago, the building was air conditioned and had extensive redecorating.

Mr. James S. Greene is the president and pharmacist of the firm. He is a graduate of the University of North Carolina School of Pharmacy and is active in many Lenoir civic and community affairs. He and Mrs. Greene have three children.

The original McNairy Drug Store was established by the late John R. McNairy in 1906. The change from McNairy's to People's came in October of 1962.

HAMILTON-WILLIAMS

Two Senior Pharmacists died in Oxford
the Granville Hospital on the same da
March 19.

Robert Lee Hamilton would have be
100 years old on December 29. He was t
oldest living alumnus of the University
North Carolina. He began working in t
field of Pharmacy 72 years ago as an a
prentice then went to UNC to study, gra
uating in 1900, and was licensed that fa

Archibald Hunter Arrington (Baldy) W
liams, Jr., 82, after his retirement fro
Williams Drug Co. served as a relief pha
macist in his area. When he retired fro
the active practice of the profession, he s
up and operated from his home, a miniatu
drug service for the sick and aged.

CHARLOTTE: Presbyterian Hospit
sponsored a drug exhibit for all nurses
the city. Chief Pharmacist John H. Ross
said there were 30 exhibits, representing
major drug firms.

The kind of candy we make is sold in fine drug stores.

And,
we want to make sure it
stays that way.

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CANDIES

your winning combination

We now offer complete modernization service with the aid of Mr. Thomas R. Martin. Mr. Martin has 13 years of experience in this field and is highly capable of designing pharmacies producing increased sales.

For a discussion of the latest progressive merchandising techniques and their potential when using Columbus Imperial Equipment contact your Owens, Minor & Bodeker salesman.

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MORE PEOPLE ARE SPENDING MORE MONEY FOR VACATIONS THAN EVER BEFORE—AND LEISURE TIME IS SKYROCKETING TOO!

Be prepared to get your share of this big business—we have a wide selection of "Vacation Needs" merchandise and to help you merchandise vacation needs, a complete merchandising kit containing step-up counter displays, banners, streamers, pennants, etc.

BE SURE TO CHECK OUR VACATION SALES PROGRAM WITH OUR SALESMAN NEXT TIME HE CALLS.

The W. H. King Drug Company
Raleigh, North Carolina

"The House of Friendly and Dependable Service"

he Carolina JOURNAL OF PHARMACY

Volume XLIX May, 1968 Number 5

JAMES L. CREECH, President
N. C. Pharmaceutical Association
Smithfield

ORGANIZED 1880

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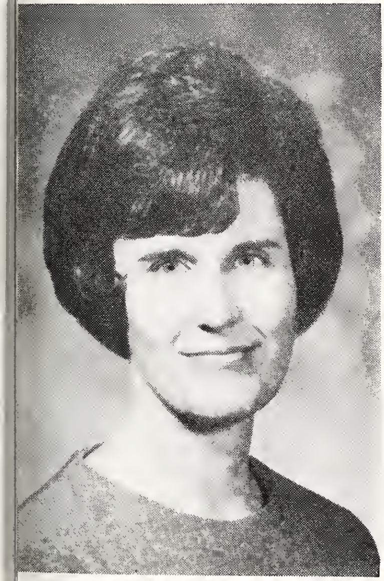

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JUSTICE DRUG COMPANY

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Now in our 70th Year of Service to the North Carolina Retail Druggists

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Oren N. Baucom

Mr. Baucom has represented Scott Drug Company as salesman in the Charlotte area for the past twenty years. He is a native of Monroe, N. C. where he attended public schools of that city. Mr. Baucom is married to the former Rena Mills of Monroe, N. C., and has two sons, Gary and Roger. Mr. Baucom has been a member of Union Grove Primitive Baptist Church for the past thirty years and has served as Clerk of the Church, Deacon, and Secretary of the Church Association.

We at Scott Drug Company are justly proud to have a man of Mr. Baucom's integrity and ability represent us to the retail pharmacists of this area.

Scott Drug Company

Charlotte, N. C.

Representing 77 Years of Integrity and Reliable Service

The Carolina JOURNAL OF PHARMACY

May, 1968

Vol. XLIX No. 5

★

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C. Rush Hamrick, Jr. Named Shelby's Citizen of the Year

C. Rush Hamrick, Jr., President of Kendall Drug Company, Shelby, has been named ''Citizen of the Year'' by the Shelby Lions Club. The award, for outstanding community service, was made at the Club's 39th annual Ladies Night Banquet.

An excerpt from the presentation ceremony appears on page 43-44.

Hager Recipient of Award

Dr. George P. Hager, Dean of the School of Pharmacy, University of North Carolina, is the recipient of the APhA Foundation Award ($1,000 and a plaque) in the Advancement of Pharmacy. The award was presented at the annual meeting of the APhA, just concluded in Miami.

Moore Wins Regional Award

For excellence in undergraduate research in pharmacy, George W. Moore of the UNC School of Pharmacy will receive a regional first prize of $600 and a plaque from the Lunsford Richardson Pharmacy Awards Committee, sponsored by Richardson-Merrell, Inc.

As one of four regional award winners, a co-award of $1,000 goes to the UNC School of Pharmacy for unrestricted use by School.

The continuing purpose of the Lunsf Richardson Pharmacy Awards is to courage and stimulate pharmacy stude to explore and investigate current pr lems of pharmacy; to summarize and p sent their findings for the benefit of ot students and investigators; and to broa the scope of their interest in professio pharmacy and the pharmaceutical scien

Convention Report

The ''Curfew Convention,'' as viewed Jim Harrison, starts on the opposite pa and with the inclusion of photo coverage Colorcraft Corporation, continues throu page 17. Since Jim is an observant report your name may appear in his convent comments.

Convention reports and addresses will pear in forthcoming issues of The Jour along with additional photographic cov age by Colorcraft. Under the catchy ti of ''What Used to Was—Ain't Is—a Won't Never Be Some More'' (which author, Bud Albers, submitted under anot title), we open this month with one of major convention addresses. We reco mend this one for its depth of understa ing of our problems and potential for me ing these problems. See page 28.

N. C. State Department of Public Welfare—Medical Services Report

	March		*July 1—March 31*		*April (estimate)*	
	Claims	*Amount*	*Claims*	*Amount*	*Claims*	*Amount*
Inpatient	4,422	$1,146,650.60	35,380	$ 7,649,745.42	4,346	$1,163,614.
Outpatient	4,456	48,745.27	32,315	393,999.34	4,424	54,650.
Pharmacy	45,331	537,115.14	401,400	3,805,371.08	44,820	435,105.
Dental	113	2,415.00	835	17,472.59	222	5,816.
Total	54,322	$1,734,926.01	469,930	$11,866,588.43	53,812	$1,659,185.

Convention Potpourri

mpressions of a delegate presented in haphazard sing-song

James W. Harrison, Asheville

The 88th annual convention may go down history as the ''Curfew Convention'' or se attending may, to carry the allitera- 1 further, think of themselves as ''Cur- Convention Captives.'' During the iewhat parlous time of the first week in ril and a few days in the second week, Mayor of Greensboro thought it wise establish a curfew, beginning at seven the evening and lasting until dawn. In ense we were captives in the headquarters el during the curfew hours.

number of pre-registrants did not at- d and attendance was down probably to -thirds of the normally expected. There e some inconveniences, but surmountable the extent that only a few of the fea- es were cancelled. As late as Saturday, cellation of the Convention was contem- ted, but decision was made to go ahead h the program. As the program unfolded was seen to be a wise decision, for the gram was well worthwhile and did olly compare to some of the best we have r held. In a sense, being captives proved be a blessing, however disguised. Cer- ily the sessions were well attended, al- ugh the inter- and intra-city commuters ld not travel to the evening programs. this time, at least, abstemiousness was irtue not eschewed or grieved over un- y.

* * *

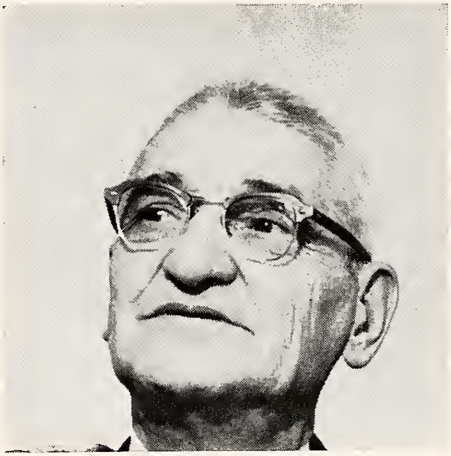
o, make way for this errant pen.

he brooding tones of W. S. Dukes as gave the Rite of the Roses, a memorial the twenty-six members who had moved to their reward. Paeans of praise to ires now legendary who had lived ever ard the infinite. I retreat through the ms of my memory and return with than- -vitalistic recall of Charlie Andrews. v approached, none excelled him in de- ion to the Association. His enjoyment the during hours of Convention was more less vicarious but nonetheless keen in the e joy of serving; his pleasure in the er hours features and his converse with his fellows held the flavor of dignified spontaniety. His dedication to Pharmacy gave him a life in which no finite bankruptcy could dim his approach to infinity. He sought no purchase of Paradise but his life on earth earned him a share of it. He never took a junket until now. I am sure our collective hearts have a corner lined with his spirit.

Helen Cook, ever smiling; she says she never frowns. (And her smile, it seems half holy/As if drawn from thoughts more far/Than our common jestings are.—Elizabeth Browning.) . . . Hugh Sconyers exchanging persiflage with Red Worley that quickly became good natured badinage, each trying to outdo the other with studied insult, or studied politeness, like a Japanese shortstop bowing to the umpire. . . . The sartorial splendor of the first row men; Lord Chesterfield's valet had used his sabbatical in their service, and on the distaff side Madame Felice's creations and the foils had met. . . . The matronly charm of Mary Smith, quietude emitted from the sheer etherealness of her.

The guarded ebullience of Junior Hood, as if new responsibility had set its mark upon him; for all his new demeanor, there'll be no desuetude in his office. . . . Charles Blanton making a plea for concentrated representation on Medpac with all the fervor of the Roan Mountain boys storming Ferguson's stronghold on Kings Mountain.

(Continued on page 7)



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10-oz. plastic bottles, and
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Convention Potpourri, Cont'd.

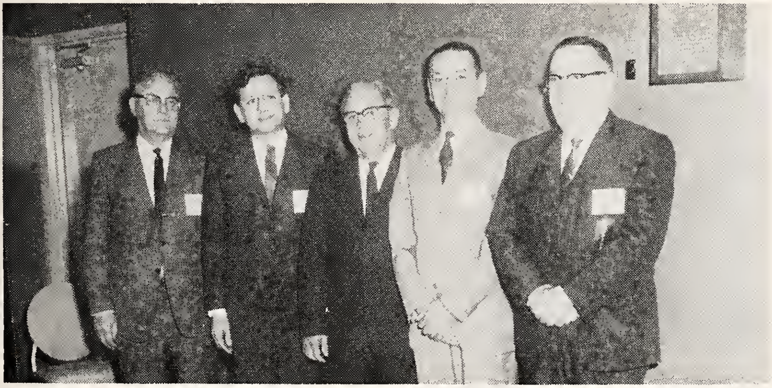
. . Capricious April, cold, then warm, warm, then cold. One delegate spent three days hunting for a stator or a rotor to turn down the coolth of the air conditioner and he hasn't found it yet. Another tried to find Congressman Kornegay or Congress aspirant Preyer to see if it would be necessary to enact an Act, and still another gave it the old *cela ne fait rien* and went outside to get warm. (Ah, bitter chill it was!/The owl, for all his feathers, was a-cold.—Keats.)

The debonair delegate making a ritual of providing the ignition for his companion's cigarette and she accepting it as her right to the manner born. (*Dieu et mon droit.*) . . Cade Brooks, pampering his ulcer with buttermilk. At that, it is better than starvation or diet. . . . Ann Brewer, as lovely as a magnum of blue sky. . . . Dr. Hargrove, drawing a picture of his department and how we may meet its challenges, his words like a steam train moving across a forlorn wilderness. . . . A panting dancer, his quick breathing contained more than a bid for oxygen. . . . Urbane Jesse Pike, taking his new appointment with becoming humility but with a hidden verve. He will do; each man makes his own temple and the temple always raises its architecture in each man's thinking.

Dean Hager, Mr. Science *ipse*. He could tell you his cat had a compulsion for catnip with such charming technicalities you'd think the fate of nations depended on it—and make you understand and like it too. . . . Elmer Johnson, the accent of the right school in his staccoto utterances. . . . Rose, we could have darkened the entire room and she would have lighted up the whole place. . . . Cloudy Monday afternoon, cirrus chasing cumulus away like spectral ships in gaunt formation against a far horizon. And the rains came. Belated golfers making shelter in a tie with April's downpour. . . . The lonely looking couple at eventide, as if they missed their dog or the geranium in the window pot. . . . The Olympian detachment of C. H. Smith as he meditated over a post prandial cigar with a two-inch ash.

So, Ed Albers doesn't believe in hiding labels; well, diversity of opinion isn't the worst thing in the world. Just so Tom Boone did not seek a whetstone for his own particular axe. . . . Bill Woods, foe implacable, adversary militant, nemesis inexorable, as he defended his Association and its aims and purposes. Walter Cousins, no less the battler as he sent his forces in flanking attack in an enveloping movement of facts to insure "There'll always be a drug store." Don Baker, gentleman unafraid, a half hidden bit of royalty in his dignity as he measured his responsibility in his duty to both his agency and to those he and it serve. . . . Doris Collins, she didn't mind how many times we went

(Continued on page 8)



Officers of the N. C. Pharmaceutical Association, 1968-'69, left to right, W. J. Smith, Chapel Hill, secretary-treasurer; Vice-Presidents John C. Hood, Jr., Kinston; B. Cade Brooks, Fayetteville; and Earl H. Tate, Lenoir; and James L. Creech, Smithfield, President. Photo by Colorcraft.

Convention Potpourri, Cont'd.

through the line for more coffee and cookies; she didn't even frown in simulated displeasure. (Convey a libel in a frown/And wink a reputation down.—Swift.)

Pine State's Ferrell and his entourage, with a once in awhile borrowed hostess. (Good English hospitality/O then it did not fail!—Blake.). . . Willie Wolfe, John Mills *pater*, A. B. Butler, R. O. Cox, P. L. Caldwell and all the 50-plussers, stalwart men who had spent years and years swinging arms above their heads like painters splashing colors against the skies. Don't think for a moment that older men conveniently forget how once they felt when they were young. They remember. They remember all the pains, all the tribulations, all the dangers, all the disillusions. The eye dims, the breath falters, the heart slows, but the flares of youthful embers are sparked anew and they stand sentry-like at the gate until the young Sloops, Hoods, Eckels, Kennedys and all the vibrant youth ripen to carry on. (My times be in Thy hand/Perfect the cup as planned/Let age approve of youth.—Browning.)

Bob Abrams, citing his facts with the authority of a long rifle, a cannibal at a vegetarian's convention couldn't have been more at ease, laying it on the line. Just like he said—all right, you go ahead and quit; you make room for somebody who doesn't want to—there's your answer to the gloom and doom boys. . . . Don McLeod, faltering one time over Seth Miller's script, like a song slipping in the middle of his brain. . . . Gilbert Hartis, accepting his Award with mystic emotions of humbleness clothing a serene sincerity. Well, his own actions made the reasons and your perspicacity in judging them wrote the inscription. . . . And Sarah, vibrant still, vulnerable eyes and mouth holding the innocence foreordained in woman since Eve was only a wishbone. . . . Lorraine, amiably accented, she entered the soft glow of the dining room like a shaft of sparkling light. . . . The flavescent blondness of Jean Royall, like an angel beating up her golden featherbed against the transluscent heavens. . . . The willowy delegatess, the singing grace of her gliding to the music was music itself.

H. C. McAllister (right), Secretary of t N. C. Board of Pharmacy, and NCPhA Pre dent S. D. Griffin, Jr. exhibit a fram tribute to Sample B. Forbus, who was unal to attend the presentation ceremony account of illness. Mr. Forbus, former a ministrator of Watts Hospital, Durham, w commended for his efforts in bettering r lationships between Pharmacy and the h pitals of North Carolina. Photo by Colorcra

The duo of marchers in rhythmic step the side length of the room, behind t rostrum and out the door, saying nothi with a loud look. The speaker paused, th resumed in unbroken cadence his challenging speech. It was 10:30 a.m., April 9. . Don Miller, the things he would not do, n because the Commandments say, ''Th shalt not,'' but because he is too pro to do them. He is at ease with himself b cause he has the approval of himself, a the things he does. For the most part th are almost always for others, although gets meat and bread, clothing and warm for the doing. He could not live out of missionary barrel while he is doing the It follows as the night the day his fello approve him too. . . . Mac's report, succinct but meaty, the winds of doctri blowing away the uncertainties. The m ment of silence for the forty-eight who d

(Continued on page 13)

Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!

STANBACK'S proven consumer acceptance . . . its small space shelf requirements . . . plus its *big profit* margin, make STANBACK one of your most profitable Health and Beauty Aid items.

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TOWNE-OLLER DATA SHOWS:
(June, 1966 to June, 1967)
STANBACK UP 8.1%
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PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:

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Exploring the Issues . . .

MAXIMUM ALLOWABLE COST

One Aspect of Drug Payment Programs Deserving the Attention of the Nation's Pharmacists.

Some proponents of expanded Medicare and welfare drug payment programs believe the government can save a lot of money by setting a *Maximum Allowable Cost* (MAC) for prescription drugs paid for under new legislation.

MAC is sometimes called a "reasonable price range." The avowed purpose is to limit Federal reimbursements for individual drug products.

Proponents have consistently advocated that MAC—if it's to work—must be backed up with at least three "companion" controls:

- A Federal drug formulary.
- A fixed fee for pharmacy services that generally disregards pharmacy-to-pharmacy variables.
- Acceptance of the unproven "generic equivalency" theory.

Unfortunately, MAC—when its full implications are studied—is not a realistic approach to meeting the nation's need for pharmaceutical services.

MAC contradicts the goal of seeing that each patient gets the very best in medical care, by interfering with the sician's choice of drug products.

In addition, MAC and its compa controls encumber medical care grams with (1) administrative req ments that are expensive to carry and (2) restrictions that are often ficult to enforce or manage.

Can MAC *really* save money? C *really* accomplish its one purpose

Everybody favors economy. How recent studies conducted by SK& termined that MAC can save less th nickel on each dollar paid for pres tion drugs—but *this saving woul more than wiped out* by administr costs of programs like those prop up to this time.

In short,
MAC would actually result
in an increase
in the costs of drug
payment programs.

Importantly, cost and administr controls set up for new Federal grams are expected to become g

s for *all* "private" plans This means
C can ultimately determine what
lications will be prescribed and dis-
sed to an estimated *70 million*
ericans covered by drug payment
grams within the next few years.

enormity of the administrative bur-
—which could fall squarely on phar-
ists' shoulders—is apparent when
realized that *between one-third and*
-half of all Rx's filled at community
rmacies soon may be covered by
g payment plans.

Enactment of expanded Federal drug payment legislation may be only a matter of time. The real question now seems to be: what *kind* of law will be passed?

As these new drug payment programs evolve, it is important that patients, physicians, pharmacists, and the public join in seriously deliberating the issues.

One major issue is Maximum Allowable Cost.

Vhat SK&F Believes

positive, realistic approach to a
ound and workable drug payment
rogram must preserve certain im-
ortant principles. It should:

- Maintain the physician's right to prescribe drug products of his choice. This right should not be restricted by a government drug formulary or Maximum Allowable Cost.
- Insure the patient's right to select the pharmacy of his choice.
- Eliminate the threat of government pharmacy facilities replacing local pharmacies.
- Adopt beneficiary identification methods that avoid confusion about eligibility.
- Utilize the easy-to-administer "co-pay" deductible (for example, a small charge of 75¢) on each prescription, rather than the complicated "corridor" deductible whereby the patient pays all costs up to a predetermined amount ($25, for example) before he is eligible for benefits.
- Use the most efficient and practical method of processing claims. Many experienced experts believe the most expedient way to handle individual claims—which could total hundreds of millions of Rx's annually—would be to consign responsibility for filing them to the dispensing pharmacists.
- Quickly reimburse claims—and keep the cost of processing them as low as possible.
- Include effective utilization controls to avoid abuses.
- Be designed on the basis of actuarial data that assures the program is realistic from a financial standpoint.

s presentation of the issues paid for by
ITH KLINE & FRENCH LABORATORIES, Philadelphia, Pennsylvania 19101

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Convention Potpourri, Cont'd.

parted this life of usefulness. (In prayer the lips ne'er act the winning part/Without the sweet concurrence of the heart.—Herrick). . . . Claude Paoloni, from hospital cubicles to a faculty bench in one sweeping stroke. (*Scire tuum nihil est nisi te scire hoc sciat alter.*—Horace.)

Don Chapman toward wife made president, a smiling silence that was homage, pride and a saluation. . . . Wilma, congratulating John on being named Pharmacist of the Year, and he returning his when later she was made a life member of the Auxiliary. . . . Jimmy Creech, handling nine Resolutions, to be approved without a single amendment. . . . Sandy Griffin, a Goliath at the Gavel, we took our light from his torch, then as through the year. . . . Gravitating toward the luster, sometimes feeling overawed by it, of such illustrious figures as John Henley, Roger McDuffie, Bob Hall, Dean Hager, Dorsey Welch, Earl Tate, et al. . . . Hoy Moose of all the pharmacist-mayors was able to attend. All the several others slept under arms, ready for the roll of drums.

It is surprising that more pharmacists do not enter politics. They are eminently fitted for such a role. Two who work diligently in the interest of their fellow pharmacists and no less diligently in their political roles are Senator John Henley and House Member Earl Tate, the one for term after term n the House and Senate and the other a member of the House and Mayor of his city for more than two decades. It is significant that each headed, respectively, the important Health Committees. It is also significant that Tate is a nominee for president-elect of the Association and that Henley is the 1967 winner of the Don Blanton Award, and that both have for many years served faithfully and well on important Committees and other endeavors of the Association. They have held important positions in the State government and acquitted themselves . . as . . . admirable legislators with the interests of all people uppermost in their actions. Politics is not merely a game and these two men do not take it so. Rather do they realize and bide their actions in politics as the means by which people live and realize their civilization. Their part in this institution and way of life wears well a cloak of respectability we would do well to try to emulate. And a Cactus Jack could not have done a better job of moderating the panels we were treated to on Monday and Tuesday.

J. C. Jackson, missing his first convention in thirty-two years. Well, we know he would have been there if he had to walk. . . . The Academy of Pharmacy inductees: Joanne Copeland, Frank Yarborough, Jewel Harper and Jess Moore, their calendar of activities reads like a roll of honor. . . . Roger Sloop and his Bowl of Hygeia, he joins the ranks of Harold Day, Whit Moose, Jesse Pike and the rest of the work-horse group. Gosh, these young cherubim, these young winners, it's a good bet most of them don't even shave oftener than every Sunday. . . . Cliff Craig, telling us facts about Welfare we did not know but should know about an agency that puts the dollars in the cash register. . . . The piano player and his cephalogyric movements as he improvised for Billy Webb.

Karen, poetry in motion as she did her balancing act in utter grace and consum-

(Continued on page 15)

Charles Blanton, Jr. (left) presents The Don Blanton Award for Service to Pharmacy to James W. Harrison of Asheville. Photo by Colorcroft.

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Convention Potpourri, Cont'd.

mate artistry. . . . Sandra and Phil, cutting short their stay to beat the curfew. Prevailing upon them to lug back to Asheville a heavy tome and a less weighty plaque that would have broken the straps of any luggage short of a locker trunk. Thanks. . . . Ellis Lucas, his Irish tenor speaking voice postulating a previous choir boy soprano. . . . The Folkswingers, making like the Kingston Trio. Could be. . . . Lola Jay, Ebb Tide, surge of the sea, rote, and the sound of wind and waters in the wilderness. . . . Al and Betsy Mebane, they found it a full time job, everything went well, like moving parts against ball bearings. . . . J. C. Canipe, barbered by appointment; he would have to be, busy as he is. Still a man of distinction. . . . The explanation of the *lapsus operandi* of ''Focus on Pharmacy'' when dentistry and pharmacy got fused at so many millilitres per second. Never saw a pharmacist yet who couldn't explain a faux pas socially or a mixed count professionally.

The careless accuser who was wont to shift a blame on innocence to divert attention from his *delire de parler in sommeil.* . . . Red Worley, perfect foil for Lola as he humored her like papa pandering a recalcitrant child. . . . Bill Moffitt, incensed at the rudeness of the boniface's hirelings as one after another gave him the brushoff for his simple request, then soothed by the alchemy of playing the perfect host. . . . Carol and Bill, she was heavier than he but he held her up like an agile cat playing ''tossing the beanbag'' with a captive mouse. . . . Linda Perez, strumming guitars, dark-eyed senoritas, gay caballeros, a Brazilian side street, arousal from siesta. . . . The Texan, wide open spaces, pushing his little rubber ball in straight arcs at the front row occupants. You couldn't get a cigarette paper between Rose's face and the end of its flight, but he didn't touch her. He was a comic, too.

Virginia, dancing in the half light, Terpsichore on the polished boards; a rest in the music caused a hiatus she was tempted to use in an impromptu clog—even that would have been a graceful tread. . . . Another Virginia, scioness of the honored Hayes, a born hostess with cheerful smile and a curtsy nod. . . . Elaine Fuller, daring one to approach a lady and her man; who, oh who, is she. She was dressed to the nines, as stately in sitting as a duchess. You just saunter over and casually but not brazenly glance at her name tag, a good old American name. (Who is Sylvia, what is she/That all the swains adore her? —Shakespeare). Read any good books lately, Elaine? . . . Trying to catch the emotion on Sandy's face as he relinquished the gavel to Jimmy Creech after Ed Fuller's unpent installation. Relief mingled with sadness and traced a map over Sandy's face, and fifty million emotions seethed under Jimmy's stoic countenance. No matter how brief, how terse, how fraught with drama you make it, Ed, it will always have its near pontifical overtones. . . . Ed Eadie says it is Charlotte in 1970. Suits us.

Cade Brooks, even at the breakfast table absorbing ideas and exchanging patterns,

(Continued on page 16)

NCPhA President S. D. Griffin, Jr. (left) congratulates Robert O. Cox of Winston-Salem who had been inducted into the 50 Plus Club of the NCPhA (licensed as a pharmacist for more than 50 years). A certificate and 50 year pin also went to Palmer L. Caldwell of Faison. Photo by Colorcraft.

Convention Potpourri, Cont'd.

the better to serve you men. He's a vice-president, isn't he? Put him to work, it will make him happy. . . . The delegate who attached himself so naturally to where the ideas and the action flowed is the one who will return home and apply wisdom as he implements what he absorbed. It was there, and he is plural and plural. . . . Floyd Goodrich, drawing a chalk line in his mind that mapped his part in this annual meeting then walking it out to his and our satisfaction and pleasure. What price the Golden Rule? . . . Mrs. Robins, or is it Mrs. Gillespie. Oh well, there's always a first time. . . . Mary Lou Egbert and her dark colleen beauty. All the Greensboro girls, vestal votives to their Chapter and their cause.

Sometimes I wonder if we fully realize the devotion our Auxiliary nurses and feeds into the fount of the Association; what projects their cunning little minds cook up into such palatable concoctions. Jus tell them we need the Institute redecorated a tree planted, a worthy cause to foster, a orphan scholar to be kept in school, anything worthy, and before you get back t look-see how the project is coming along it is already finished. Tell the averag woman to build a skyscraper and she wil end up with a bungalow; tell one of ours t build a skyscraper and she might give yo a bungalow. But, zounds, what a bungalow It would probably be a ranch house typ with a broad spacious lawn with wooded flowered paths leading down to a shinin blue sea and the back would have you feasting eyes on a broad vista of mountain peak measuring the dimensional structure of thei own unique creation. But then, our wome are not average; they are resourceful, the are ingenious, they grasp an idea by it horns and make it kneel. It is no exaggeration to say that our Auxiliary is trul unique among such organizations, statewid

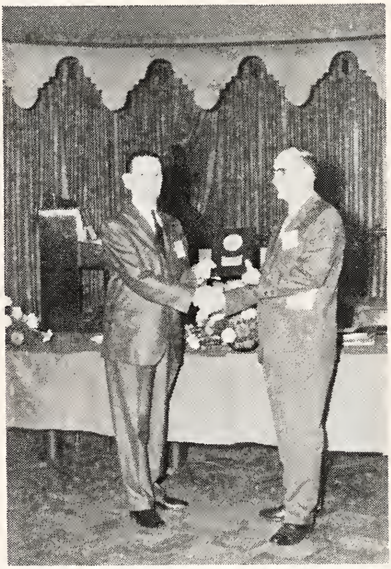
Roger H. Sloop of Rural Hall (2nd from right), the 1968 Bowl of Hygeia Award winner, is shown with previous winners of the award. Left to right: Jesse M. Pike of Concord, Charles D. Blanton, Jr. of Kings Mountain, Ralph P. Rogers, Jr. of Durham, W. H. Randall of Lillington, John T. Henley of Hope Mills, Sloop, and W. Whitaker Moose of Mount Pleasant. Photo by Colorcraft.

nd national. It takes a back seat for no ther of its kind, anywhere, ever.

Conferring with Bill Brewer in trying o get Greensboro, Winston-Salem, Charotte, Gastonia, Asheville, Knoxville, Greenille and Spartanburg in a compact moneyaking Double-A League for 1969. Schedule lready made out; now to promote it. He iked it. Now, to arms. . . . Finally getting ear enough to L. M. McCombs to compli- ent him on a job well done. . . . Fighting flu bug. That 40° temp in the meeting oom again. When do we sue, or was it an ct of God? . . . Thinking about the Don lanton Award. It was such a well guarded ecret it was hard to grasp. Coveted? I hould say so, like tomorrow's bread and ext Sunday's white hyacinth to feed my oul upon. To happen to me. I tried to hink what I had done to deserve this, but hatever it was, no thought intruded to laim any reward. Your expressions sent e a glow and gave me a sense of pride hat now I am to bask in the luster of the ther awardees.

Offered a ride from Winston-Salem to reensboro by Wade Gilliam and would ave accepted but left earlier than usual. ou know Wade, ask him a favor and he akes ten-foot tracks in the granting of it. . . Never did get to see Jack Ranzenofer and hear the tinkling timbre of his oice mingling with the sound of ice cubes inkling against a glass. . . . Wanted again o see the O. Henry museum and to retrategize the Battle of Guilford Court ouse; perhaps another time. . . . Nancy ith the enigmatic smile that had its eterniy before stone for the Pyramids was quaried. . . . Lorraine and Sandy, giving me he alliterative caption I was striving for. . . Jimmy Creech, in thrall to his new ffice and planning his course, and in thrallom to Vivia, Ah Vivia! Eyes dwelling n her, the sparkle of her. (To work a onder, God would have her shown/At once, bud, and yet a rose full-blown.—Herrick).

Departure morning's late-goers. There is V. J. on whom so much depended, already irding himself to recapitulate, evaluate the onvention and to turn the potter's wheels new. And Vivian his helpmeet and his elpmate, his calendar, his warder off of istractions, the same who covers the canary at night, whistles for the dog, puts out the light, lays out the clean shirt and does the endless chores to make life orderly. . . . As has been said before, conventions simply do not happen of passivity. They are planned in advance and there is plenty of work in the planning. Then they occur; afterwards they must be analyzed and evaluated and all the strands gathered and woven into more than just a semblance of order. There are those who attend and absorb it all in pleasure with no earthshaking responsibilities toward success or mediocrity, which is as it should be and which is desirable. Too, there are those who have certain duties, committee work, planning, execution and other necessary attention to detail. Oftentimes blank times and lulls provide a time when other activities extraneous to the convention proper may be indulged in. More often these lulls are used in activities contingent on the steady flow of events pertaining to a convention. Do not feel a sorrow for those who so use their time in these endeavors for they too are happy in what they are doing and are, more than likely, having just as much a ''kick'' from it as any other who may appear to be more carefree.



NCPhA Vice-President Earl H. Tate of Lenoir presents TMA Man of the Year Award to Gilbert C. Hartis of Winston-Salem. Photo by Colorcraft.

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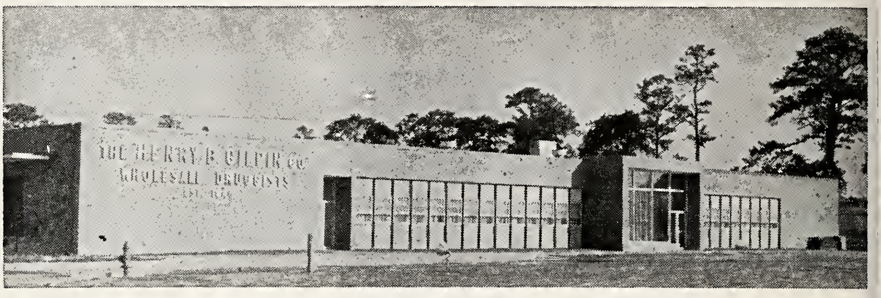

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Roger Sloop Recipient of Bowl of Hygeia Award

Rural Hall pharmacist Roger H. Sloop has been honored by the North Carolina Pharmaceutical Association as its 1968 recipient of the A. H. Robins "Bowl of Hygeia" Award for outstanding community service.

Sloop, co-owner of Warren's Drug Store n the Professional Center, received the award April 7 at the association's annual convention in Greensboro.

Making the presentation was Richard A. Velz, assistant vice president and director of public relations for A. H. Robins Company. Participating in the ceremony was Sandy D. Griffin Jr. of Burlington, president of the North Carolina Pharmaceutical Association.

The recipient is a native of North Wilkesboro, North Carolina, and received his degree in pharmacy from the University of North Carolina in 1956.

Sloop is serving his second term as chairman of the Forsyth County Board of Health, and is director of the Forsyth TB Health Association.

He is a member of the Family Planning Advisory Council and the Air Pollution Advisory Council of Forsyth County, and is a member of the Governor's Comprehensive Health Planning Advisory Council.

He also is a member of Rural Hall Methodist Church, where he serves on the official board and as chairman of the Christian Social Concerns Commission.

Sloop is a member of the North Carolina Pharmaceutical Association and chairman of its inter-professional committee. He also is a member of the Forsyth Pharmaceutical Society, the North Carolina Academy of Pharmacy, the National Association of Retail Druggists, and the American Pharmaceutical Association.

The Bowl of Hygeia, most widely recognized international symbol of pharmacy, derives from Greek mythology.

Hygeia was the daughter and assistant of Aesculapius (sometimes spelled Asklepios), the God of Medicine and Healing. Her classical symbol was a bowl containing a medicinal potion, with the serpent of Wisdom (or guardianship) partaking of it. This is the same serpent of Wisdom which appears on the caduceus, the staff of Aesculapius which is the symbol of medicine.

The "Bowl of Hygeia" Award, presented annually through the North Carolina Pharmaceutical Association, is a handsome mahogany plaque measuring 10 by 13 inches and featuring the Bowl of Hygeia cast in bronze. It is modeled after a sterling silver bowl made by a Mexican silversmith and given to the A. H. Robins Company by its Latin American representatives in 1953 on the Richmond (Va.) ethical pharmaceutical manufacturing firm's 75th anniversary.

An appreciation of the time and personal sacrifice devoted by pharmacists to the welfare of their respective communities prompted E. Claiborne Robins, president of the company, to establish the award in 1958. It is now presented annually in each of the 50 United States, the District of Columbia, Puerto Rico and all 10 provinces of Canada.

Roger H. Sloop (center) of Rural Hall receives the A. H. Robins "Bowl of Hygeia" award for outstanding community service from Richard A. Velz, Assistant Vice President and Director of Public Relations for A. H. Robins Company. At left is Sandy D. Griffin, Jr., NCPhA President. Photo by Colorcraft.

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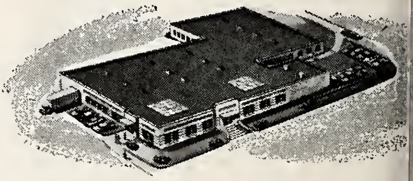

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TAR HEEL DIGEST

Two locations in the state will have new pharmacies by mid-summer: Rosman (near Brevard) and Lewisville (near Winston-Salem).

Thieves made over with more than $1,000 in cash and merchandise following an early April robbery of the Rolesville Drug Company.

The store's safe was blown open after entry was gained through a back door. John Thornton is owner of the drug company.

When you make only fine candy... it makes sense to sell it through fine drug stores.

And that's just what we do.

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UNUSUAL CANDIES

William P. Murray, an employee of Revco Drug, Winston-Salem is the winner of a $100 prize for submitting a slogan (judged best from 304 entries): The Piedmont Triad—Progressive Pivot of the Carolinas.

Rex Paramore, owner of Nashville's Ward Drug Company and mayor of Nashville, has announced plans to relocate the drug company in a new building, 30 by 80 feet. Para-labs, Inc., a veterinary supply firm, also owned by Paramore, will be located in the new building.

In recognition of 40 years of dental service to Elizabeth City, James Todd, owner of Todd's Pharmacy, presented an electric watch to Dr. C. B. Jones, Sr.

R. F. Holland, formerly of Sea Level, has moved to Nashville where he is now associated with the Nashville Drug Company.

A money bag taken from James Pharmacy, Hillsborough, was turned in to local police by three Negro youths who said they found the bag on the street near the Pharmacy. The bag contained $1,500.

Wilmington: William's Pharmacy was robbed of over $1,400. Mr. Franklin C. Williams, owner, said access was gained through a hole in the stone wall in the rear of the building. The safe was ripped open and the contents taken. However, nothing else in the store was missing.

Burlington: Time is of the essence so it seemed to thieves who robbed Thompson's Pharmacy. All that was missing was a display case of watches and an alarm clock, value of the stolen items around $80.00.

Charlotte: The N. C. Based chain of drugstores, Eckerd Drugs, Inc., is now considering several locations in Atlanta, Ga. Eckerds now operates 78 stores, located in the Carolinas, Georgia, Alabama, and Tennessee.

Oxford: Hall's Drug Store is undergoing remodeling and renovating. Their rear entrance will be improved with the addition of a concrete entrance platform and handrails.

New Bern: Quick action saved Clark's Drug Store from suffering extensive damage. A fire started behind a wrapping counter and blazed to the ceiling. E. C. Henderson and other employees were able to contain the blaze in about five minutes.

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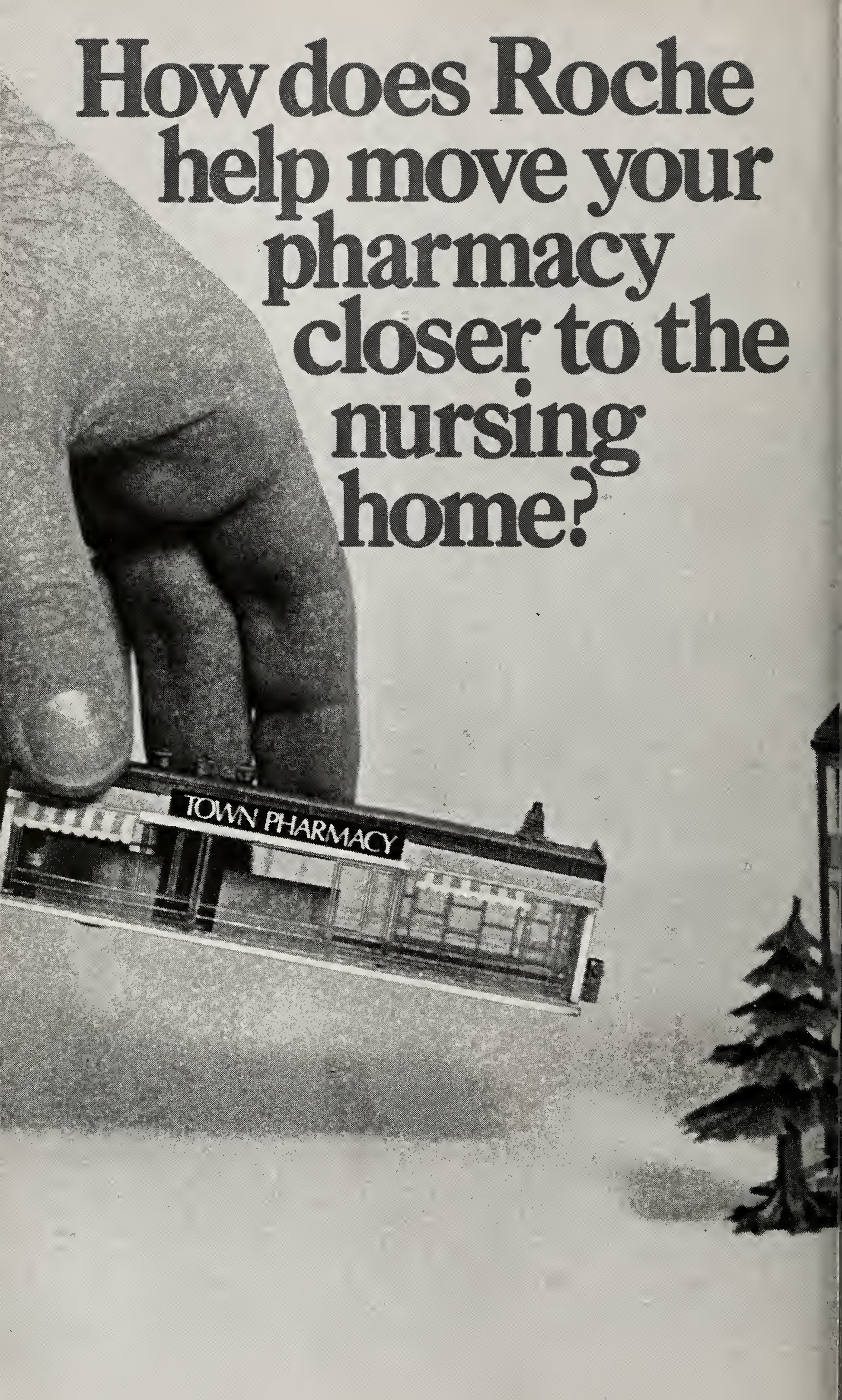

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Therefore, in cooperation with the American Pharmaceutical Association, they have developed information resources to help relate your professional services to the neighborhood nursing home. There are films, film-strips and manuals written and produced solely for the pharmacist. There are current drug information services.

All of these materials are available now from Roche. You may write or better yet—ask your Roche representative.

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Second Annual Carolina Hospital Pharmacy Seminar Scheduled

The second annual hospital pharmacy seminar sponsored by the University of North Carolina School of Pharmacy in cooperation with the North Carolina Society of Hospital Pharmacists is scheduled for September 14-15, 1968 in Chapel Hill, North Carolina.

The program theme is "Expanding Pharmacy Services." Topics to be discussed include Should the Pharmacy Assume Responsibility for Central Supply, Professional Fe System Does Work, An Active Pharmac and Therapeutics Committee is Essential fo Good Patient Care, and Understanding th Patient Chart.

Over 100 persons from North and Sout Carolina and Virginia are expected to participate in the program. Further information and application forms can be obtaine from the NCPhA.

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INSTITUTIONAL PHARMACY PRACTICE

By
FRED M. ECKEL
(University of North Carolina, School of Pharmacy, Chapel Hill, North Carolina)
and
DONALD A. HOLLOWAY
(Assistant Director of Pharmacy, Duke Medical Hospital, Durham, North Carolina)

Expanding Institutional Pharmacy Practice

A new concept spreading among the service and professionally oriented hospital pharmacist sees the hospital pharmacist as more than an individual who counts tablets and pours liquids, in extremes mixes an ointment, and occasionally answers a questioning nurse or physician. Although these are basic and essential duties we have been performing routinely, we cannot allow complacency to cause us to stagnate at this point. If we are to become more service rather than product oriented (although products will still be involved) it means assuming broader responsibilities in drug use control for the nurse, physician, and ultimately, the patient. Actually these ''new'' responsibilities are not new to hospital pharmacists, but are logical extensions of all we have done before.

Basically, what have we been doing? We have dispensed, compounded, advised about physical, chemical, and even therapeutic incompatibilities, and prepared commercially unavailable dosage forms.

What are these ''logical extensions'' with which we can and should become involved? We can dispense investigational drugs and compound intravenous solutions. We can advise about chemical and physical incompatibilities in these intravenous solutions. We can compound extemporaneous and commercially unavailable opthalmic solutions and injections. Non-commercially available preparations can be prepared in bulk to meet the specific needs of the hospital. Drug distribution systems can be tailored to allow the pharmacy to detect ''incompatibilities'' between drugs and laboratory tests, monitor drug usage, and prevent or reduce medication errors.

To be effective these programs require four factors. First, is a director of pharmacy who can initiate and guide a program. Second, is a progressive administration who can recognize the value of a program and will encourage or appropriate funds for it. Third, is a professionally motivated and well informed staff who can participate and bring life to a program. The fourth factor is a medical staff to use and challenge a program. All these are important, but it is the hospital pharmacist who will ultimately have to produce the results. The administrative and medical branches are the supporting players.

These programs require time for literature and other research. They require time for planning and implementing procedures. Hopefully, this time can be found in slack periods of the day. Possibly, a re-organization of personnel would allow relatively long periods for one person to work uninterrupted. Failing this, after-hours work would be needed.

Times and conditions change. What was once excellent became adequate, and is now obsolete and inadequate. Unless we change and modernize our concepts and services, we will be inadequate and obsolete. Unless we utilize the knowledge and materials available to us, we will be little more than overtrained technicians operating in an extension of the storeroom.

Future columns will explore these programs and services individually and what lies beyond them.

Major action taken by the committee was to recommend that injectionables, when administered by a dispensing physician, not be reimbursable under terms of the Welfare $1.75 Rx dispensing fee.

Also, the committee reaffirmed its position that the program be limited to Rx Legend drugs plus Insulin. Some requests had been filed with the N. C. Department of Public Welfare that non-Rx Legend drugs be included in the program.

A general communication relating to the committee's recommendations plus additional information will be mailed to the state's 4000 physicians by the State Medical Society.

Present from the NCPhA: John T. Henley, Chm., Earl H. Tate, Ralph Ashworth, A. H. Cornwell and W. J. Smith.

From the State Medical Society: Dr. John T. Dees, Chm., Dr. John R. Kernodle, Dr. Hamilton W. Stevens, Dr. John W. Morris, James T. Barnes, Bryan D. Paris, Jr. and Winifred Massey.

From The N. C. Department of Publi Welfare: Emmitt Sellars and Mrs. Lilliar Gaskill.

Welfare Advisory Committee Meets

The NCPhA-State Medical Society Ad visory Committee to the N. C. Departmen of Public Welfare met in Raleigh on Apri 24.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
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lexander County Hospital Association, Inc., Taylorsville

erry Dodgen, Administrator. Tom Burgiss, ph-mgr.

iltmore Convalescent and Nursing Center, 14 All Souls Crescent, Asheville.

. B. Stack, Jr., Administrator. James W. Adams, ph-mgr.

riangle Nursing Home, Inc., Pharmacy
t. 1, Mt. Sinai Rd., Durham

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Robert J. Anderson—Alabama
John H. Oliver, Jr.—S. C.

Yost Buys Phillips Drug

Thomas M. Yost, pharmacist with the M. B. Phillips Drug Company, Albemarle, has purchased the pharmacy and plans to continue operation of the firm under the same name.

M. Brown Phillips, who has operated the pharmacy since 1936, plans to devote his time to other business interests and to travel.

Cash-Drug Thefts

(1) Gaddy's Pharmacy, Clinton
(2) Purcell Drug Company, Salisbury
(3) Gibson's Drug Store, Goldsboro
(4) Zebulon Drug Company, Zebulon

Charter Issued

Articles of incorporation of Southside Drug Company, Statesville, have been approved by the Secretary of State. Incorporators, all of Statesville, are Pharmacists W. B. Buckner, Joseph L. and William J. Miller.

SMITH WHOLESALE DRUG CO.
SPARTANBURG, SOUTH CAROLINA
FAST SERVICE — DELIVERIES — ACTION

WHAT USED TO WAS—AIN'T IS—AND WON'T NEVER BE SOME MORE

by

Edward S. Albers, Jr., *President*
Albers Drug Company
Knoxville, Tenn.
and
Chairman of the Board
National Wholesale Druggists Association

Thank you for that introduction! It clarified a doubt or two that I had when I looked into the mirror this morning. I said, "I'm not sure who you are but now I'm going to shave you and comb your hair!"

Another thing I want to get straight. I'm not speaking to you this morning as an officer of the National Wholesale Druggists' Association, but instead as an independent drug wholesaler.

As I came into the room this morning I wasn't quite the first one here, but I'll tell you one thing. We do want to be among the last ones around too. And as a wholesaler, I would like for you pharmacists to know that we intend to be right there with you at the corner drugstore—21 years from now!

Today I was asked to attempt to answer the following questions which deal with "meeting the challenge ahead" for the retailer and wholesaler. Now I've been accused of answering questions with questions by my wife, Harriet Bird. So, true to form, here go the questions that I will answer with not one but two questions!

1. What's the best method of keeping the community pharmacist and the wholesaler in the drug picture?

Q. Have you checked to see whether this picture is viewed candidly by both of us?

Q. Have you focused on a new scene with outmoded equipment, outmoded materials, and outmoded techniques?

2. What about the unfavorable profit and policy changes inflicted on the wholesaler?

Q. Have you looked at the depth of field? It might include the retailer as well.

Q. Could not the same shot catch the ind pendent retailer too?

3. Has the wholesaler suffered because direct buying of the retailer for di counts at the expense of turnover?

Q. Are you focused on the right subject your operation, are you focused on tur over rather than leftover, are you focus on dollar profits on rolling sales or pe cent profits on square buys?

Q. Or has your attention to buying tak your mind and time off selling and th year-end proof-of-the-pudding, return your average inventory investment?

4. What's the answer to the drop in fro end sales?

Q. Has your foreground the things peop want to see in it—items of importan items of action, items in large sizes. close up?

Q. Or have you settled for slower movi subjects that no one else is interested i

5. How about the national chain compe tion?

Q. Have maybe you narrowed your center interest too much to prescriptions *only*

Q. Are you willing to seek the big pictu with the same enthusiasm that your rath clumsy giant competitor does?

6. How do you combat the growth of t shopping center?

Q. Have you tried to be first on the sce of action?

Q. Have you asked your wholesaler how take aim and snap up one of these lo tions for yourself?

7. Is price cutting on prescriptions the b or only way to meet this competition?

Q. Is it really a long-term solution?

hat Used to Was, Cont'd.

Or have you tried developing new customers and enlarging old ones with a new push for profitable charge business, tied in with tax information on medical purchases and better family prescription record keeping?

Is dropping all front end merchandise and turning into a pharmaceutical center the real answer?

Why crop yourself out of two-thirds of the drugstore dollar?

Will lowering your sight (or raising it according to your own viewpoint) really help you serve the customer better, and are you really being more professional by simply being more dependent on prescription volume—which above a certain point cannot increase legally or ethically?

Now, I know these are a lot of questions, t maybe in them there are enough thought ovokers to lead the way to logical answers. so, I hope somehow I'll make the point at what may appear to be a problem only the wholesaler, ultimately will be a prob- n to the retailer and then the manufac- rer. You know our problems are as inter- ven as an octopus at a taffy pull. And e thing's for sure—times are changing— e it or not. As I heard the other day . WHAT USED TO WAS—AIN'T IS— ND WON'T NEVER BE SOME MORE.

Now, how are we going to meet the chal- nge ahead of making a satisfying return our investment in pharmacy—a return in ofit—a return in success—a return in well- ing from our daily investment of time and pital in our profession? A prime example how this can be is in this summary from recent Lilly Digest. It shows 299 stores th a stock turnover of 1½ times the erage at only 34% gross profit and this owed a 350% return on inventory invest- nt of some $15,376. The other 190 stores th 2/3 the average stock turn, sure enough d a higher gross of 39% because they ught for percentage rather than for sales. e first group averaged $159,000 sales on 5,400 worth of inventory but the other oup tied up $46,100 inventory for the me amount of volume. The first group netted $21,900 income and the second group only $19,800 income. But here's the kicker . . . the first group's owners earned another $1,800 on the stock that they *didn't* have on the shelf, but in their favorite blue chip company on the stock exchange. Now you don't have to buy everything from the wholesaler to do this but it helps a lot.

Well now how else are we going to meet some of the challenges ahead. One way is through the recent Supreme Court decision creating the Fred Meyer opportunity up front. Now the small retailer can earn proportionately the same advertising allowance which the manufacturer has been giving the direct purchaser all along. Now that you can get it, will you use it? It will be an opportunity to make something happen—traffic wise—in the drugstore. With just a little effort, just a little newspaper ad, or radio spot, or a little handbill you will attract new customers. With just a little effort, a little feature display can spotlight consumer values that will show these new customers, plus those old customers, that you're on top with the new products first, the old reliables to the last, and the best assortments always. Copy the competitive cats who let the consumer obey that impulse. Put indepth facings of the items and sizes you want back from your super competitors. Put these at eye level—and watch your buy level rise. Here's where your wholesaler merchandising service representative comes in. He'll be happy to assume this responsibility if you'll back him up with the authority that should go with the job. Give him the security of knowing that he won't have his heart cut out of the action by some competitor next week. You then have a merchandise manager at no cost, with his heart in your business as a partner. In fact, you'll have the *one* employee with the whole operation in perspective, because he alone is the one salesman who can supply you with merchandise for every department—pharmaceuticals, proprietaries, toiletries, cosmetics, home health care aids, products for better living, even greeting cards and many more. And he is the only one employee whose work won't cost you—it will *pay* you.

(Continued on page 30)

What Used to Was, Cont'd.

Another challenge ahead lies in the prepaid prescription opportunity. The National Wholesale Druggists' Association has been concerned for some time about the place of the independent pharmacy in participating in these plans. By 1970 it has been estimated that between ⅓ to ½ of all prescriptions will be so covered. We're working now to assure a simple numerical system to identify the drug for reimbursement, and a simple system, and a universal form for all types of third party prescription plan reimbursements. I would commend to you the current ad of Smith Kline & French outlining further the aspects of Drug Payment Programs. In this area, as well as regular accounts receivables, wholesalers' computers are being used effectively as a plus service and as a paperwork slasher by retail pharmacists. These 18% of your total number of customers account for better than 30% of the sales and they deserve good attention.

We see a continuing challenge ahead in prices and profits. You know between 1961 and 1966 we saw prescription prices go down 5.3%. During the same period, wholesalers gross profits were cut from 17.2% down to 15.5%. This was a 9.5% cut taken from wholesalers to show a 5.3% cut at retail. The retailers net profit decreased 9.4% in this same period. Now the PMA points with pardonable pride to an 11% drug price decrease since 1960, when the consumer price index generally went up 15%. But they never pointed an index finger to the contributors hide—yours and mine. And now comes along the AMA who says to ‘‘shop around for your drugs . . . but don't ask us for the way to the Appendectomy Bargain Basement.’’ So, profit cuts continue while the industry is still under the political microscope.

Besides these increasing price pressures on one hand, and increasing expense pressures on the other, we see other threats to our partnership with pharmacy. From 1961 to 1966, retailer liabilities increased 12.9%. Dun's Review just this month reported an alarming increase in drugstore failures. And we, as wholesalers, are being asked practically daily for more business counsel
and cures for inventory indigestion an
sluggish cash flow. Fortunately, we're sti
there to turn to for turnover and lower e
pense of buying and carrying inventory i
vestment.

From these conferences we are beginnin
to see the real effect of some policy innov
tions of the past few years which transf
distribution and inventory carrying cos
from the manufacturer to the retailer an
don't increase the manufacturers cost
all. Now, how does this happen?

1. Well, one way is by dropping the ‘‘li
price’’ as published in favor of a ‘‘net
cost to the retail customer. A ne
phrase to describe this tactic has ju
been announced . . . it's called the ‘‘co
price.’’ So, in some ways pharmaceutic
research does continue to march o
Now this is a way to display a low
cost of drugs . . . by ignoring t
cost of acquisition of the retailer
gardless of his elected source of suppl
True, the price extended on the man
facturer's invoice went down by t
difference between list price and co
price on a net basis. But the pharm

(Continued on page 31)

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hat Used to Was, Cont'd.

cists operating and inventory carrying costs surely went up. He was forced to spend more time buying, checking invoices, writing checks—while quality pharmaceutical care out front suffered. Moreover, on his larger shelf investment, the interest meter on his money is costing him 2% a month. Now we find *all* retailers are ''married'' to these lower published costs because their chain or independent competitor was basing his compounding fees on so-called ''direct'' prices. Worse still, insurance companies and federal and state welfare agencies are given an untrue base for what they consider reasonable costs for the retailer. As you know, President Johnson is now calling for a federal drug price to establish a reasonable cost range. Now, I'd just hazard a guess that the range would revolve around the net direct price area. Moreover, the so-called acquisition cost the insuror—Blue Cross or Blue Shield—allows, and possibly the government as well, does not actually include the additional cost incurred in the acquisition and holding of the items bought on a direct basis.

2. Now a second way is by eliminating all or part of the cost discount. This is a one or two percent price increase that really never shows—unless, of course, it becomes the wholesalers lot to have to add the better than 2% to his price in order to be able to, in turn, offer a 2% incentive to the retailer to get his account paid by the 10th of the month. Conversely, if the wholesaler passes on the same cash discount reduction that he received from the manufacturer, the retailer, in effect, gets a price increase by that amount . . . which does not reflect in the invoice price that the retailer cost marks on the bottle.
3. Now a third way is by raising the wholesalers cost and not the retailers cost. This really isn't a profit cut to the wholesaler . . . but it sure is a way to price him up and out of the way. Then it results in a cost increase to the retailer wanting and needing wholesaler inventory control for turnover.
4. Now a fourth way is by designating product groups as: Group A (at no discount, Group B (at a 5% discount), or Group C (at a 10% discount). Sometimes, for variety, these are called Roman numerals I, II, and III. Needless to say, new items are always introduced under the group A or no discount class and the 10% extra profit group is reserved for the old dogs dying off . . . maybe that's why it's called group C—C standing for canine!
5. Another way is by offering varying discounts for different size orders—under $25, under $50, or under $100 for example. This effectively keeps the pharmacist running on a purchasing treadmill. Some people say that joggings good for your blood pressure but I don't know that this kind is!
6. By increasing minimums once the pharmacists prescription files reflect the net cost prices. How else can steadily increasing freight and parcel charges be justified on these small orders?
7. By setting up new greatly increased purchase categories that only the larger outlets can effectively buy. Now here again a smaller retailer is adversely influenced by a giant competitor who goes for the big load as a loss leader.
8. By cutting the price advantage on the 500s and 1000s over the 100s. Look now and see how narrow the former 10% big size advantage is. Would you believe 5%
9. By increasing the container size from 50 to 100, or 250 to 500, or 500 to 1000 at no greater price break than the previous 5% from one size to another. Now this is a pretty effective way to double inventory at retail.
10. By sending in the detail man with the ''inventory control system'' to start the new controlled account off with a bang. While the pattern is being set, the buying couldn't be easier. But where's that detail man when you really need him for writing an order? Well, he's gone to open another, leaving you—the first retailer—with new costs of buying still another line now as a do-

(Continued on page 32)

What Used to Was, Cont'd.

it-yourself-wholesaler. And try to find him with the many happy returns!

11. By failing to recognize any price break at all to wholesalers for the distribution economies which accrue to the manufacturer on the larger wholesale orders. Now this is known by the bland term called a ''one price line.'' One such manufacturer's line is priced so that only by buying directly can the retailer price that manufacturer's items competitively with still another manufacturer's corresponding items which just happen to be distributed through the wholesaler . . . at the same gross profit off a suggested retail list. So, when is it a deal to have to buy direct to achieve a 40% gross profit when competitive lines are available on this basis through the wholesaler? I asked this manufacturer's representative how this policy evolved and he said, ''I don't know . . . it's just always been that way.'' Needless to say, by the time the wholesaler adds 16 2/3 for the functions he performs on the one-price manufacturers' lines he's out in the dark at the frog pond without a flashlight.

You know recently when I was discussing some of these inequities and traps that the retailer now finds himself in with one of the manufacturers, he explained it to me, ''. . . that's how the pharmacists really want to buy . . . they like it that way.'' Now, that I don't believe. The pharmacists tell me that they haven't the time nor the money to custom-handle every major line. They dislike being forced to buy as a controlled retailer in order to price prescriptions competitively with some other pharmacist that is pricing on the basis of his net direct invoice cost, just because the manufacturer elected to do that to show a ''lower'' cost on his items. Pharmacists like the assurance that they are buying a line on as low a basis as anyone else—chain, independent, or hospital outpatient pharmacy.

I bring these negative observations up really reluctantly because they do not reflect the thinking or action of all of our suppliers. And for that we're sure thankful. Maybe too, the effect of the various policies I mentioned on the pharmacist were not realized at the time. But in the light of today's conditions, with increasing governmental and public scrutiny of drug and prescription prices, and with the advent of prepaid prescription plans and insurance company auditing which come with them, I would certainly hope that manufacturer and pharmacist alike would take a new look at these practices. At best they lead to confusion and many, besides being misleading, are detrimental to the interests of the drug industry in its relationship with the public.

Now of these problems that I have just alluded to, so-called net pricing is by far the most misunderstood. What does net price mean? The mere mention of the word net price makes my throat go dry. Well, net price may mean a retailers net cost on a wholesale list basis on a through-the-wholesaler line or it may be both the wholesalers and the retailers net cost on a one price line. Or, in the middle ground, it may reflect, as one manufacturer now calls it, the cost price of the direct buying retailer . . . even though the wholesaler may buy and rightly so a somewhat lower price in recognition of the additional economies and distribution functions which the wholesaler performs for the manufacturer. There has lately been published a wholesaler's plea to manufacturers to go completely to net pricing. Now I don't propose to speak for that wholesaler but likewise I'd just as soon he would not speak for me. Rather than asking for net pricing, which publishes the net cost of a direct buying retailer, I believe that most wholesalers would agree that when a published wholesale list price leaves inadequate margin on either the whole line or specific items and classes of items within that line that they would prefer and must have, as wholesalers, the right to price the merchandise in relation to the handling and inventory carrying costs involved. Maybe this is a reasonable objective, but I do believe that net price is a misnomer when applied to this particular problem.

In any event, I don't feel that a net price is in either the best interest of the retail pharmacist or the wholesale druggist

What Used to Was, Cont'd.

and the manufacturer in solving the changing needs of a changing market place. Maybe we need a new term which, for the want of a better name, I will call a *''base price.''* Now this could be developed by adding 20% to the wholesalers cost. Just thinking out loud, if such a price were published it may or may not be adequate to cover the actual handling and carrying costs on specific items by the wholesaler. If this price were used as the unit price on the manufacturer's invoice to the retailer, he would then have a price to cost mark on the bottle which would more accurately reflect his true ''acquisition cost.'' If there is any so-called direct buying ''advantage'' and this I question, this would be reflected by the discount off the foot of the direct invoice. Then the retailer would recover at least *some* of the costs of going through the motions of being a do-it-yourself-wholesaler and would not give this compensation away when he priced a prescription on the cost-plus professional fee basis. In addition, if he chose to reorder the item from the wholesaler he would not be clobbered by a net cost, plus professional fee when he refilled that particular prescription with merchandise coming from the wholesaler. Thus, the ''base price'' would serve the pharmacist in many ways and give him a truer price to serve as the base for his professional fee. Upon audit, his acquisition cost from the wholesaler would not be *much higher* than the published price, nor inaccurately *much lower* than it actually cost to acquire the merchandise on his do-it-yourself-wholesaling basis. I would hope that, before it's too late, the industry would give attention to clarifying the issues, the problems, and come up with a better pricing solution than a headling rush to the chaos of a misunderstood ''net price'' system.

Unless competitive greed, controlled buying, and discriminatory pricing is eliminated, the independent pharmacy and his full-service wholesaler may well fade from the American scene. Then the manufacturer will have to wrestle with the few monsters his policies and practices have created and have let fatten on the smaller fish caught in his ''net price'' trap.

Fortunately, not all manufacturers knowingly or unknowingly have created pricing and distribution policies which have the effect of shading pharmaceutical prices at retail and assuring that the pharmacists competitors and his own prescription files keep them that way. Nor do we feel that anyone should hold an umbrella over us as a wholesaler to protect us from true elements of greater efficiency in the market place. We *are* convinced that distribution by wholesalers is already serving manufacturers and pharmacists alike with value above and beyond present compensation. The duplication of the wholesale distribution network by captive one-line wholesalers, the houses of the manufacturer, is both wasteful of time and energy and, of course, money in an industry continually under attack. The larger wholesaler orders from these manufacturer one-line captive wholesale houses undoubtedly subsidize a *great deal* of the costs of dual distribution. The *other share* of these costs is passed on to the retailers who, unwittingly, is locked into still another job in his already hectic day, and this job is working as a do-it-yourself-wholesaler.

In addition to the economies that we feel wholesalers could bring to the drug industry in distribution and materials handling, we know our capabilities can be of value in other ways too. Our future potential with computerized inventory control never looked more bright in terms of faster flow-through of new and staple items at less out-of-pocket costs for the industry. Our computer is a willing and capable friend to improve distribution and stock keeping efficiency. As well, we can lessen the ever-increasing paperwork load on the pharmacist. Unfortunately, already our computer is being hamstrung by some manufacturers with unreasonable restrictions on case packing, order quantities, frequency of orders, and specified dates of ordering. Why should there be this fear of better balanced inventories, greater operating efficiency, and improved return on inventory and space investment?

Now I don't want to leave the implication that all the troubles of wholesalers are

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What Used to Was, Cont'd.

caused by manufacturers' policies. That just isn't so and we appreciate the manufacturers who create new products out of research and give us the opportunity to participate in their distribution. But there are those wholesalers who by offering cut services or because they take a cut tax break under the co-op laws—cannibalize the business. Support of a short-cutter wholesaler can only short-cut the long-term needs of the retailer and the manufacturer. There has to be somebody around providing full service, full assortments, full time for the long haul.

All that I am suggesting here is that it's high time to look at the real implications, long-term basis of the policies and practices of our industry—manufacturer, wholesaler, and retailer—and give support where it is due. You know the "middleman" is a crossword that the wholesaler has sometimes been called in the past. But in reality today we, as full-service wholesale druggists, may well be described as "the man in the middle." While we may not like all connotations of the term, it might be a compliment as well as a challenge.

From our position of supplying 25,000 items from 1,500 suppliers, we care about these suppliers future. Granted, some of them vary in importance to us from a potential, a profit, and a policy standpoint. But *we do care* about them . . . their products as they relate to our customers needs . . . their diversification we and our customers can enjoy in proper balance . . . and their policies as they affect the fair profit and potential of ourselves and our customers in serving the public. So we care about the receiving dock—that supplier side of our operation and in case you hadn't noticed we care too about what goes out over that shipping dock to that all important customer.

Here again we care about the particular needs of a variety of types of drug outlets . . . supplying their individual inventory requirements . . . designing their individual services . . . maximizing their present opportunities . . . and, hopefully, anticipating their future directions. Besides the fact that your wholesaler *is a real sweet guy* . . . he does this for about 1½% net profit!

So, we are indeed the "man in the middle." And as such, our distribution destinies are not always of our own creation. But only wholesalers really have the interest at heart of each segment of the drug and health industry wheel. We believe that we are the one hub, with spokes to each, around which the rim of the health industry turns. We offer our service to each segment. We, possibly alone, care about the long term future of each segment, because any breakdown affects us first and we sure don't want to be the flat tire. We're dedicated to staying in the middle as the hub helping the industry wheel move ahead. This is the wholesalers way of "Meeting the Challenge Ahead." Thank you.

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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."

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Pfizer Speaker Briefs Group On Progress in Drug Research

Recent findings about the chemistry of cell life and reproduction have stimulated "a feeling that the drug industry is on the edge of pharmaceutical breakthroughs which will make its past discoveries look small," a representative of the J. B. Roerig Division of Chas. Pfizer & Co., Inc., told a meeting of the Mt. Villa Lions Club.

The group was addressed on "Pharmaceutical Research: Its Performance and Its Promise for the Future" by Richard McCluney, medical sales representative, whose home is at 3506 Erin Brook Lane, Charlotte, N. C.

A member of the company's national Speakers Bureau, he has been with J. B. Roerig since 1965. He is an alumnus of Belmont Abbey College.

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WHAT'S IN IT FOR YOUR CHILD?
WILL IT BE A POISONING?
NATIONAL POISON PREVENTION WEEK
MARCH 17-23 1968
Is there a killer in your medicine chest?

Poison Prevention Week opened in the Durham-Chapel Hill area with a proclamation by Durham Mayor R. Wense Grabarek (extreme right). Others pictured are, left to right Dr. Jay M. Arena, Director of Duke Medical Center's Poison Control Center; Claxton Harris, Jr., Chm. of the Poison Prevention Week Committee; NCPhA Secretary W. J Smith; and Dr. Jack K. Wier, President of the Durham-Orange Pharmaceutical Association

Carson Bain (left), Mayor of the City of Greensboro, officially proclaims Poison Preventio Week by presenting a copy of the proclamation to Wyndham Dukes, President of the Greensboro Society of Pharmacists.

Poison Prevention Week Observance Tops All Previous Records

For most outstanding participation record n support of National Poison Prevention Veek, an inscribed plaque was presented o Tom Burgiss of Peoples Drug Store, Taylorsville. The presentation (see picture elow) by NCPhA President S. D. Griffin, Jr., took place at the annual meeting of the NCPhA in Greensboro, April 7-9.

Here is a brief summary of Mr. Burgiss's ctivities: Five talks at four different chools with average audience of 300; a eries of community and civic club talks, TV program in Charlotte; news release and d in The Taylorsville Times; and window isplays.

The Greensboro Society of Pharmacists, vith the support of forty participating harmacies, distributed more than 10,000 olders and first aid charts. Posters were laced in grocery stores, dry cleaners and anks; folders and charts in the offices of hirty-one participating general practition-rs and pediatricians. Messages recorded y pharmacists were used by seven radio stations and two TV stations. (See picture on opposite page).

CPhA President S. D. Griffin, Jr. (left) resents Poison Prevention Week Plaque to om Burgiss, Taylorsville.

The Durham-Orange Pharmaceutical Association, with more than thirty cooperating pharmacies in the Durham-Chapel Hill area, sponsored a $250 Poison Prevention Week message in the Sunday edition of The Durham Herald. (See picture on opposite page).

Members of the Mecklenburg Pharmaceutical Society, under the leadership of President M. W. Watts, ran up an impressive record during the Week. Involved were members of the Society, retail and hospital pharmacies, and all forms of communication.

Widespread observance of the Week was indicated by the numerous requests for literature and supplies received by the NCPhA from members in all areas of the state.

More than fifty newspapers used the special story distributed by the N. C. Pharmaceutical Association. A partial listing includes The Richlands Record, The Duplin Times-Progress, The Transylvania (Brevard) Times, The Mebane Enterprise, The Whiteville News Reporter, The Spruce Pine Tri-County News, The Snow Hill Ledger, The Kernersville News, etc.

There is considerable sentiment for putting Poison Prevention Week on a 52-weeks basis, and towards this end, The Woman's Anxiliary of the NCPhA is taking a look at the program as a major project for the coming year.

TMA NEWS BRIEFS

OFFICERS OF THE TRAVELING MEN'S AUXILIARY
PRESIDENT: W. H. Worley, Jr., Hickory
VICE-PRESIDENT: L. M. McCombs, Creedmoor
SECY.-TREAS.: J. F. Goodrich, Durham
ASST. SECY.-TREAS.: C. H. Smith, Charlotte

W. Seymour Holt, formerly of Goldsboro, has been made director of sales of the Northeast Region for Eli Lilly and Co. Mr. Holt, a graduate of UNC School of Pharmacy, is also enrolled in the graduate program of Boston College, Boston. Before joining Eli Lilly ten years ago, he was employed at Bunch Drug and at Ash St. Pharmacy, Goldsboro.

* * *

Jon N. Coley of Conover, professional Services representative for Smith, Kline and French Laboratories spoke to the Morganton Kiwanis Club on the subject of Research in Pharmacy.

* * *

Gerard F. Booker of Greensboro has been appointed a MSR by J. B. Roerig Division, Chas. Pfizer & Company. Mr. Booker is a graduate of Belmont Abbey College.

* * *

J. A. McNamara, Jr. of Charlotte, Manager of Lederle's Charlotte District, has been named a member of the ''Gold Cup Club'' and W. W. Brown of Gastonia was cited by Lederle for his outstanding sales achievement.

Golf Tournament

William P. Brewer, Chairman of the Convention Golf Tournament in Greensboro on April 8, reports the winners to be

In NCPhA Division

1st Low Gross: William G. Thames, Professional Pharmacy, Fayetteville (82)
1st Low Net: J. Heyward Hull, Suttle Drug, Shelby (86-15-71)

In TMA Division

1st Low Gross: Charles Puryear, W. I
King Drug Company, Raleigh (81)
1st Low Net: Charles Price, Coca-Cola Co
pany, Charlotte (83-11-72)

The names of the above named winne were inscribed on trophies now on displ in Institute of Pharmacy, Chapel Hill.

Special thanks to Owens-Illinois for gre fee sponsorship (62 participating). N looking forward to an assult on the Ralei golf course next year.

TMA President Hugh Sconyers presents ga to incoming TMA President W. H. (R Worley, Jr. who was installed at the ann meeting of the TMA in Greensboro on A 9. Photo by Colorcraft.

OINGS
OF THE AUXILIARIES

Chapel Hill—
Greensboro—Mrs. W. S. Dukes
Rowon-Davie—Mrs. R. E. Hoyle

Chapel Hill

The Chapel Hill Woman's Pharmaceutial Auxiliary held its April meeting at the ome of Mrs. Lee Werley. The business sesion, conducted by the president, Mrs. Don kakle, included final plans for the Benefit ingo to be held April 26th at the School f Pharmacy.

A report from the Nominating Committee ubmitted the following slate of officers ho were duly elected to serve for the year 968-69: President, Mrs. Nicholas Holland; ice-President, Mrs. Lee Werley; Secretary, Irs. Claude Paoloni; Treasurer, Mrs. Ben ourts; Historian, Mrs. Fred Semeniuk. Irs. Skakle will serve as Advisor. The fficers will be installed at the covered dish upper to be held at the home of Mr. and Irs. W. J. Smith on Monday, May 27th.

Mrs. Evelyn Murdoch was guest speaker or the evening. She told of the work being one by the Orange County Mental Health ociety—and asked for the cooperation and upport of the Chapel Hill Auxiliary. Mrs. Iurdoch, for whose husband Murdoch Cener at Butner was named, is devoting a reat deal of her time and effort to the romotion of facilities for residents of range County needing this special treatent.

Rowan-Davie Drug Auxiliary

Mrs. Charles Sanders presided over the pril meeting of the Rowan-Davie Drug uxiliary. It was a business luncheon at the alisbury Country Club.

The devotion was given by Mrs. E. R. uller, offering some of Dr. Peter Marhalls thoughts on what women can do about he world.

Mrs. Ed Showfety reported that Mrs. obert Brunson still lead in the coupon ampaign.

The slate of officers as presented by the Nominating Committee were approved. They are: President: Mrs. Robert Hall; Vice President: Mrs. Robert Hoyle; Secretary: Mrs. Bobby Lindsay; Treasurer: Mrs. Ed Showfety; and Historian: Mrs. Charles Church.

A report on the Convention was given by Mrs. Robert Brunson, Mrs. John Brown, Mrs. E. R. Fuller and Mrs. Robert Hall. The project poster, which had been on display at the Convention, was shown.

Greensboro

The Greensboro Drug Club Auxiliary toured the Chinqua-Penn Plantation in Reidsville on April 24.

A picnic lunch and business session followed the tour. The president, Mrs. James Egbert thanked the hostesses, Mrs. G. C. Graham, Mrs. I. G. Crutchfield and Mrs. Rebecca Elliott.

Mrs. George Edmonds was welcomed as a new member.

Flower baskets and candy made by the Auxiliary were taken to the Convalescent and Nursing Center.

The Nominating committee reported the following slate: President: Mrs. Briggs Cook; Vice-President: Mrs. Wyndham Dukes; Treasurer: Mrs. Dewayne Franzen; Chaplain: Mrs. A. C. Gillespie; Historian: Mrs. R. H. Shearin.

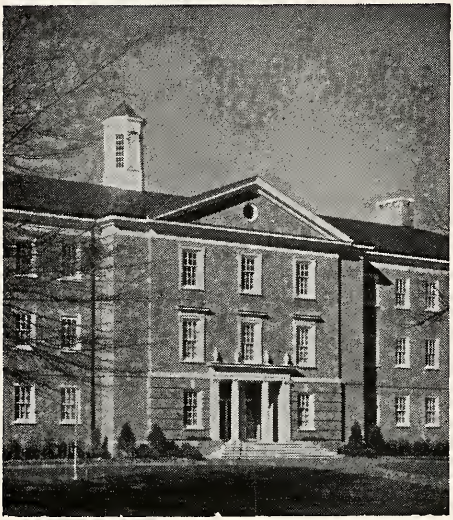
The slate was accepted as read by a vote of the members.

Inter-Committee Conference on Drug Abuse

Meeting in Raleigh on April 24, representatives of the N. C. Pharmaceutical Association, the State Medical Society, Mental Health Association, Board of Health and State Highway Patrol agreed that a problem of drug abuse does exist in North Carolina and that a revision of the state law relating to the subject would be desirable.

A policy statement will be issued by the State Medical Society following its annual session in Pinehurst in mid-May. A joint committee made up of representatives from the various interested groups and professions has been suggested.

UNC PHARMACY SCHOOL NOTES



The annual Pharmacy Awards Night is to be held in Beard Hall on Thursday, May 16. The recipients of the various awards being determined and announcements will be made later. The awards are made to those students of outstanding achievement.

* * *

The following members of the faculty and staff attended the annual convention of the NCPhA in Greensboro on April 7 to 9: Fred Eckel, Dean George Hager, Assistant Dean Leroy Werley, Claude Paoloni, and Don McLeod.

* * *

A symposium on ''Clinical & Pharmaceutical Aspects of Parenteral Therapy'' was presented by the School of Pharmacy over a five-weeks period beginning on February 28. Topics and participants were as follows:

''Fundamental Concepts of Fluid Electrolyte and Acid Base Balance'' by William E. Lassiter, M.D.

''Clinical Disturbances of Fluid and Electrolyte Metabolism'' by William B. Blythe, M.D.

''Clinical Disturbances of Acid Base Balance'' by Christopher C. Fordham III, M.D.

''Clinical Problems in Parenteral Ther apy: Concepts of Milliequivalents and Mill osmols by William E. Hall, Ph.D.

''Clinical Problems in Parenteral Ther apy'' by Albert M. Mattocks, Ph.D.

''Parenteral Therapy Systems'' by Pr fessor Claude U. Paoloni and William W Taylor, Ph.D.

* * *

Drs. Claude Piantadosi and C. J. Cava lito attended the meeting of the America Chemical Society in San Francisco early i April.

* * *

Professor Fred M. Eckel has filled th following speaking engagements: Wak County Pharmaceutical Association in Ra leigh on 5 March, Mid-West Hospital Ass ciation in Kansas City on 21 March, Bu combe County Pharmaceutical Associatio in Asheville on 26 March, Northwest Pha maceutical Association in Greensboro on April.

* * *

Dean George P. Hager and R. M. Ca houn participated in a program of a Caree Day sponsored by the Rotary Club of Hig Point on March 14.

* * *

Dean George P. Hager visited Duquesn University on April 4 and 5 as a consulta for the School of Pharmacy's proposed pr doctoral training program.

* * *

Dean George P. Hager met with the Boar of Trustees of the APhA on April 5 and in Washington, D. C. as a Trustee-Ele of the APhA.

* * *

A television program was presented b the School on March 27 over WUNC-T on ''Pharmacy—Yesterday and Today. Participants in the program were Dea George Hager, Dr. Jack Wier, Dr. C. Cavallito, John Malone, Miss Judith Ba com, and Miss Karen Gibbon.

* * *

Dr. Paul de Haen presented a seminar o Wednesday, April 24, entitled ''Inform on Needs and Services for the Pharma- st and Pharmaceutical Scientist.''

Student Branches

The Branches are planning their final ogram for April 22 with Dr. Bryer, a arapsychologist from Duke University eaking on E.S.P.

On March 26, Ben Williams visited Pitts- ro Elementary School and gave a talk to e eighth grade on ''Smoking, Alcohol, d Narcotics'' in a continuing effort to volve the Branches in community affairs.

Kay E. Johnson and Ben Williams will tend the 115th APhA Convention to be ld in Miami May 5-10. They will repre- nt U.N.C. School of Pharmacy as dele- tes in all meetings of the Student anches APhA.

The Nominations Committee is hard at rk so that elections may be held the ek of April 29.

The annual Awards Night Program will held May 16 when the seniors have their ecial night with the memories of five ars. Beta Huxley Chapter of Osler Chi aternity makes it all worthwhile.

Phi Delta Chi News

Well, the semester is rapidly drawing near e end and it seems as if only yesterday were having spring rush. Now as we k towards the short time remaining after ring vacation, we realize how fast our ne remaining is speeding us towards the d of another semester.

So far this semester we have been very sy. After our very successful rush we rted making our plans for our annual weekend. Finally, all plans being made, settled nervously to wait out the last v hours before we could start to relax. e weekend turned out to be a great suc- s and I personally would like to thank of the members who put so much effort o making it a great weekend for all. The hlight of the weekend was the burning the mortgage. This was a great moment all of us and we again want to thank of our alumni for their help.

We were very honored to have as our ests for this occasion Dr. Norman Franke, the Grand Editor of Phi Delta Chi, and Mr. Charles Agricola, the coordinator for the Southeastern Regional Conference. We were also happy to have the following faculty members as our guests and we would like to thank them for helping us to have such a great time. Those attending were: Dr. H. O. Thompson, Dean Werley, Dr. Jack Wier, Dr. William Hall, and Don McLeod.

Several of the brothers attended the Tuesday session of the NCPhA Convention in Greensboro. A luncheon was held for our alumni present and we brought them up to date on the present financial condition of the fraternity and asked their advice on some of our future plans. We were deeply pleased to see the enthusiasm of those alumni present and we hope that we will be able to continue our enthusiasm as they have continued theirs.

At the present time we are undertaking several projects to improve the physical state of the house. Our pledges are starting to pour cement for a patio and basketball court behind the house. This will give us a larger area to have spring parties outside and will give us a decent basketball court on which to relieve our tensions. We are also putting in a new front porch, a task which promises something for all of us. The old porch was just getting too weak to stand up to many more days of dragging back from labs and collapsing on it.

We are proud to announce that Dr. Herman O. Thompson has been elected to serve as co-advisor for our chapter. We are happy to welcome Dr. Thompson in this capacity and we know that he will be a great asset to our fraternity, in both leadership and brotherhood.

Well, that is about all for now. It's time to get back to the books and start to study for final exams, which aren't too far away.

Kappa Psi News

This year's Providence III Assembly of Kappa Psi was held in West Virginia March 16-17. The University of North Carolina was well represented by Buck Murchison, Joey Edwards, Jim Hayes, Randy Teague,

(Continued on page 42)

UNC School of Pharmacy

Larry Hill and last year's secretary, Jack Morgan. We were fortunate to have Joey Edwards elected as this year's secretary. Next year's assembly will be held at the beach in South Carolina. Both South Carolina Chapters of Kappa Psi are going to join resources for what looks to be a most enjoyable occasion.

The fraternity was well represented at the North Carolina Pharmaceutical Association meeting in Greensboro by Tom Fulton, Fred Rachide, Hilton Barrett, Joseph Pike, and Charles Rhoden.

On our social calendar, Kappa Psi had a beach weekend party April 26-28, and a Pajama Party the beginning of April. But naturally the biggest weekend of the year came March 29-30, when Kappa Psi had its annual Pledge Weekend. Friday night heralded a banquet and dance at the Holiday Inn in Chapel Hill. Music was furnished by Prince Paul and the Imperials. Friday night was also awards night with a combination of both serious and tongue-in-cheek awards. Randy Teague received the Best Pledge Scholarship award by virtue of his last semester's 3.7 quality point average. Sam Hauser received the Best Pledge award. Jim Hinson received the best athletic award and a mirror and comb as Kappa Psi's pretty boy. Charlie Rhoden received the award for the senior who contributed most to the house, the past Regent's award, and the Woody Allen look-alike award. Tim Kroboth received the Conway Ferrell award, the Most Gross award, and in tribute to his fine efforts as past treasurer, Tim was awarded the largest bill ever given in the house. George Willets, Kappa Psi's Baron of Music, received sunglasses and a pair of dancing shoes. Tom Taylor received the Tom Terrific award. Joe Pike received the Dr. Klobber award and Hilton Barrett received a walker which may be interpreted as a fall guy award.

Our deepest thanks goes to alumnus Bill Mast who donated a new ice machine to the house.

In intramural softball, Kappa Psi's teams have a 4-1 and 1-3 record. The blue team is tied for first place in its division with the Sigma Nu's and Phi Kappa Sigma. The Playoff will come after the sprin recess.

Kappa Psi embarked on a new era c public service this year by helping distril ute literature for Poison Prevention Wee March 17-23. The house set up a booth i the Pharmacy School, Y-Court, and Eas gate Shopping Center.

On Wednesday, April 10, 1968, Kappa P will make its annual trip to Durham for o visit with the children at the Cerebr Palsy Hospital.

Doug Boyette was elected President the Professional Intrafraternity Counc by the delegates attending, on April 9.

Births

Two births are announced in the Pha macy family of McNeills. Born to Mr. a Mrs. John Parker McNeill on Feb. 29 is daughter, Margaret Leslie.

Born to Mr. and Mrs. Henry Frank McNeill was a daughter, Patricia Har on March 21.

John and Franklin are partners with th father A. D. McNeill and uncle, L. J. M Neill, in the Norwood Drug Company, N wood. This family has four registered ph macists in their company.

Mr. and Mrs. Harold L. Ball annou the birth of a son, John Leonard, on Ap 12. Mr. and Mrs. Ball are both gradua of the UNC School of Pharmacy and now in Richmond, Virginia. Harold with Eli Lilly & Co. He and Mrs. Ball (former Dorothy Reaves) have one other s 2 year old Harold, Jr.

Mr. and Mrs. Fred Eckels announce birth of Sarah Ann on April 24. Eckels is professor of Hospital Pharmacy the UNC School of Pharmacy in Chapel H.

Mr. and Mrs. Charles M. Whitehead Ramseur send news of the birth of a dau ter, Cheryl Gay, on May 2. ''Micky'' Wh head is with Ramseur Pharmacy, and i graduate of the UNC School of Pharma Class of 1967.

Dr. and Mrs. William Hall are pare of a son, William Earl, Jr., born on May Dr. and Mrs. Hall have two other child Sherri Leah and Kristin Ann. He is the staff of the School of Pharmacy UNC-Chapel Hill.

Marriage

Miss Cleta Maie Swaney of Asheboro and lbert Marvin Cranford were married on ril 6. Mrs. Cranford is a nurse at Ran- ph Hospital and Mr. Cranford is a phar- cist at Mann Drug #1 in Asheboro. He a graduate of the UNC School of Phar- cy, Class of 1966.

DEATHS

E. C. Daniel

Elbert Clifton Daniel, 83, of Zebulon, d April 30 after a lengthy illness.

A native of Granville County, Mr. Dan- attended Wakelon High School and was graduate of Page's School of Pharmacy 13). Prior to this (1905) he and the Dr. Z. M. Caveness established a phar- cy in Zebulon which, when Mr. Daniel umed full ownership of the firm in 1912, changed to Zebulon Drug Company.

The Zebulon Drug Company continues to- . In recent years, Mr. Haywood Jones, part owner, has been in active manage- nt of the pharmacy and will now as- ne full ownership of the business.

Mr. Daniel had an outstanding record as public spirited citizen, community and rch leader, and strong supporter of or- nized Pharmacy in North Carolina.

His membership in the NCPhA started in 6 and culminated in his election and vice as president of the NCPhA in 1945- . He was one of the founders of the C. Pharmaceutical Research Foundation l a director for many years; helped to the Institute of Pharmacy underway; named ''Pharmacist of the Year'' in 1 and later was inducted into Pharmacy's ll of Fame.

He was a former secretary of the Zebu- School Board; a trustee of the Zebulon ptist Church; a past master of the Ma- ic Lodge of Zebulon; a Shriner; a for- member of the North Carolina Medical e Commission; and mayor of Zebulon for ht years.

urvivors include his wife, the former ah Jones; his son, E. C. Daniel, Jr. of v York; three sisters, Mrs. D. L. Berry Raleigh, Mrs. T. H. Weldon of Hender- and Mrs. E. A. Stephens of Raleigh; four grandsons.

Loy Ray Burris, Sr.

Loy Ray Burris, Sr., 65, of Valdese, died April 15 in the Valdese General Hospital.

Born in Stanly County, October 7, 1902, Mr. Burris was licensed as a pharmacist in 1939 and owned and operated the Waldensian Pharmacy and the Rock Drug Store in Valdese.

Mr. Burris served as a member of the Board of the United Wholesale Druggists, Atlanta, and was active in the business and civic life of Valdese and Burke County.

Survivors include his mother; his wife, Violet Elmore Burris; a son, Pharmacist L. R. Burris, Jr. of Valdese; two brothers; a sister and five grandchildren.

Jack Rodgers

Oscar Jackson (Jack) Rodgers, 40, Salisbury pharmacist, died April 28 in Greensboro following a two-day illness.

A native of Lancaster, South Carolina, Mr. Rodgers was a graduate of the University of South Carolina School of Pharmacy. He came to North Carolina in 1952 as pharmacist with the Rowan Memorial Hospital but in recent years had been associated with the Doctors Building Drug Company of Salisbury.

In addition to his mother, survivors include his widow, Mrs. Lorinda Williams Rodgers; one son and two daughters. Burial was in the National Cemetery.

C. Rush Hamrick, Jr.
Shelby's Citizen of the Year

One of the excerpts from Abraham Lincoln's more famous quotations reads like this: ''Let us have faith that right makes right, and in that faith, let us, to the end, dare to do our duty as we understand it.''

Tonight's honored citizen is one who has always strived to do the right thing. . . . and one who has strived to fulfill the many duties he has undertaken. He is a man whose wide range of interests has made him an interesting personality and one of Shelby's most constructive citizens.

He is not unlike his father before him, who gave much in spirit and in thought to his community.

(Continued on page 44)

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of $3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy,** Box 151, Chapel Hill, North Carolina.

PHARMACIST—Available for spring and summer relief work. A. Paul Carswell, 1101 Englewood Avenue, Durham, N. C. Tel. (919) 286-1192.

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Hamrick

Tonight's award recipient began early in life to make a name for himself in Shelby. In statewide competition, he brought back home a title for his piano playing; again he excelled at the typewriter for speed and won a state award. When he graduated from high school he was awarded the Bost medal for perfect attendance.

Following Shelby High, he attended the University of North Carolina.

He was co-founder of the Cleveland Times in 1941 with Will Arey, Jr., this work being interrupted by duty in World War II in which he served for three years. After service he joined his father in business in 1946.

He was Shelby's ''Young Man of the Year'' in 1947, having been honored by the local Jaycees, a group he had served as president and at the state and national levels during his eligibility with that group. He was later honored by being granted a life membership in the organization, the first ever given by the Shelby Jaycees.

He served on the N. C. Citizens Committee for Better Schools under appointments by Governors Luther Hodges and Terry Sanford and organized the local citizens' committee for Cleveland County.

Served as Cleveland County Chairman raise funds to bring the USS North Ca lina battleship back to this state.

He was county campaign chairman raise funds for the Kennedy Memorial brary.

Has been active on the boards of t American Red Cross and Piedmont Coun of Boy Scouts.

He serves as chairman of the N. C. Lit Symphony Society's appearance in Cle land County, having held this duty many years.

Is a deacon in Shelby's First Bapt Church where he is also chairman of t nursery committee and a teacher in N sery 4.

He is a member of the Board of Advis of Gardner-Webb College . . .

Is a member of the Board of Clevela Savings & Loan Association . . .

Is a member of the board of Shelby Sea less Hosiery Corporation.

He is treasurer of the Shelby Kiwa Club and has served as president and v president.

1967 president of the United Fund af having served as campaign director and the board.

1967 president of the Federal Wholes Druggists Association.

1967 president of the Shelby Chamber Commerce. On board of directors of Cha ber for three different terms; currently dustial chairman; has served as co-ch man of industrial committee, educat committee, chairman of civic and impr ment committee and as a member of t study commission.

He is president of Kendall Drug wholesale druggists covering 9 counties.

Tonight's award winner gained wo wide publicity through an Associated P release in the summer of 1965 when lo surgeons, ready to perform surgery, had erase this message from his abdomen ''o with care.''

He is married to the former Grace R ledge of Yadkinville and they have t sons: Dale Rutledge, senior at Virgi Episcopal High School in Lynchburg, V and C. Rush, III, junior at UNC, Cha Hill . . . .

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he Carolina **JOURNAL OF PHARMACY**

Volume XLIX June, 1968 Number 6

Mrs. Shelton Brown (left center), the incoming president of the Pharmacy Wives Organization of Chapel Hill is shown with the out-going president, Mrs. Carl Taylor (right center) and the officer-installation ceremony program speakers: Mr. & Mrs. Don Chapman (left) of Winston-Salem and NCPhA President and Mrs. James Creech of Smithfield.

Membership of the State Board of Pharmacy changes from time to time. Here is the 1968 Board. Left to right, front row: Kenneth Wooten, Jr., Attorney; H. C. McAllister, Secretary-Treasurer; Chapel Hill; and Jesse M. Pike, Concord. Back row, left to right: David D. Claytor, Greensboro; C. E. Page, Jr., Henderson; W. H. Randall, Lillington; and H. V. Day, Spruce Pine.

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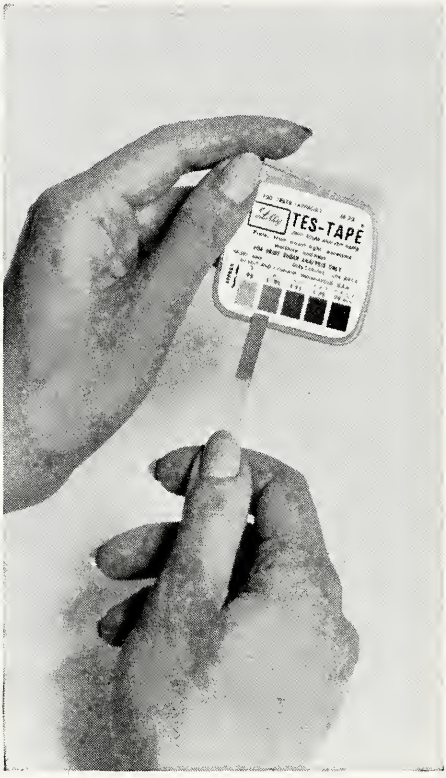

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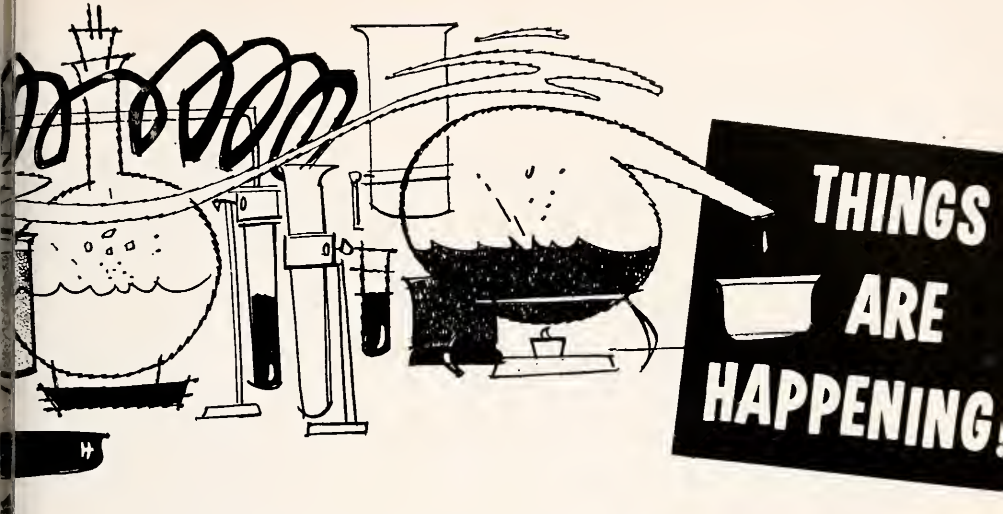

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The Carolina JOURNAL OF PHARMACY

June, 1968

Vol. XLIX No. 6

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BOSS OF THE YEAR

Homer C. Starling, President of W. H. King Drug Company, Raleigh, has been named ''Boss of the Year'' by the Tar Heel Capital Chapter of the American Business Woman's Association.

PHARMACY GRADUATE TO HEAD DUKE HOSPITAL

Dr. Stuart M. Sessoms, a 1943 pharmacy graduate of the University of North Carolina, will become director of Duke Hospital, professor of medicine and associate dean for clinical sciences at the Duke University School of Medicine, effective August 1.

Sessoms, 46, is a native of Autryville (Sampson County). For the past six years, he has served as deputy director of the National Institutes of Health in Bethesda, Maryland.

SUMMIT STREET PHARMACY IN NEW QUARTERS

Summit Street Pharmacy, Winston-Salem, has a new home at 1214 Reynolda Road. In early June, the pharmacy was moved from its 40-year base at 454 West End Blvd. to its new home which is about four blocks west of its former location.

On a square foot basis, Summit Street Pharmacy now is about three times larger than it was prior to the move. The pharmacy occupies a building which formerly housed a supermarket (Big Bear) and has adequate off-street parking.

The pharmacy was operated for many years by Wade A. Gilliam. Last year, Mr. Gilliam sold the pharmacy to James A. Way, Jr., now president and treasurer, and John Andrews, vice president and secretary.

The name of the pharmacy is being changed to Andrews-Summit Pharmacy.

N. C. MUTUAL SALES TOP $7 MILLION

The May 22 annual meeting of the North Carolina Mutual Wholesale Drug Company of Durham, held at Hope Valley Country Club, was attended by more than 200 stockholders, their wives and guests.

Ralph P. Rogers, Jr., manager of Mutua since 1962, was promoted to the position o executive vice president. He will serve i this capacity as well as continuing as genera manager of Mutual.

Banks D. Kerr of Raleigh was reelecte president; J. C. Jackson of Lumberton, vic president; and W. L. West of Roseboro secretary.

Stockholders were informed that the installation of a computer system to handl Mutual's billing and data processing ha been completed and that a ''Holiday Gif Show'' would be held at Durham's Centra Civic Center on July 14-15.

Rogers reported Mutual's sales last yea exceeded $7 million; that the firm is currently serving 189 drug stores in 51 counties.

GRAND OPENING OBSERVED BY INNES ST. DRUG

In an illustrated page message in the Ma 9 edition of the Salisbury Evening Post, Mr and Mrs. Edwin R. Fuller invited the public to the grand opening of the newly remodeled Innes Street Drug Store.

Keynote of the message was ''Everythin is new except the friendly faces.''

Innes Street Drug opened in Salisbury o June 23, 1936 with P. J. Liske serving a president; J. W. Compton, secretary-treasurer. The firm was sold to a partnershi including Mr. Fuller, in 1947, and in 196 Mr. & Mrs. Fuller became sole owners o the pharmacy.

There are two other pharmacies in th organization: Medical Center Pharmac opened in 1949 and Innes Street Drug # in the Ketner Shopping Center, opened i 1958.

WOLFE TO HEAD SURRY ASSN.

New officers of the Surry Pharmaceutica Association, who were installed at a dinne meeting in Mount Airy on April 21, ar Robert Wolfe, president; Winfred King vice-president; and Ernest A. Randleman secretary-treasurer.

FACULTY SPEAKERS
SCHOOL OF PHARMACY
UNIVERSITY OF NORTH CAROLINA

To keep practicing pharmacists aware of new developments in pharmacy practice and he pharmaceutical sciences, the faculty of the School of Pharmacy has developed a peaker's bureau. Upon request, a faculty member will discuss one of these topics before our local pharmaceutical association meeting. Expenses incurred by the speaker to partici-ate will be the responsibility of the local organization. An honorarium is not considered ecessary. When selecting a speaker, please indicate an alternate. This should help over-ome the difficulty of the selected speaker not being available. For further information ontact:

Fred M. Eckel, Chairman
Continuing Education Committee
School of Pharmacy
University of North Carolina
Chapel Hill, North Carolina

SPEAKERS	TOPICS
Dr. George H. Cocolas	1. Histamine and Antihistaminic Substances
	2. New Concepts of Drug Design
	3. Medicinal Chemistry of Steroids Related to the Adrenal Gland
	4. Medicinal Chemistry of Oral Contraceptives
Fred M. Eckel	1. Changing Concepts of Health Care—Implications for Pharmacy Practice
	2. Expanding Institutional Pharmacy Service
	3. Remuneration for Pharmacy Service
	4. Community Pharmacist's Role in Medication Errors
Dr. George P. Hager	1. Pharmacy Manpower and Supply
	2. The Education and Continuing Education of Pharmacists
	3. The Pharmacist's Role in Medical Care and Community Health
Dr. William E. Hall	1. Why the Same Dosage for Everyone.
	2. Newer Concepts in Drug Dosage Forms.
Don C. McLeod	1. Drugs and the Elderly
	2. Providing Pharmacy Service to the Nursing Home.
	3. Pharmaceutical Fee for Professional Services.
	4. Modern Packages Aid Institutional Practices.
Claude U. Paoloni	1. Role of Preceptor in Training Future Pharmacists.
	2. Drug Information Sources for the Pharmacist.
	3. The Pharmacist Role in Parenteral Fluids.
Dr. Fred T. Semeniuk	1. Antibiotics; Their Sources, Properties, and Therapeutics.
Dr. Herman O. Thompson	1. Drugs and Mental Health.
	2. Composite Prescription Records.
	3. Professional Improvements by Better Language and Terminology.
	4. Placebos and Placebo Effect.
	5. Naming of Drugs.
Leroy D. Werley	1. Recruiting Students for Careers in Pharmacy.
	2. Does Pharmacy's Ethical Code Need Revising.
	3. Administrative Techniques Useful in Management.
	4. Pharmacy—An Implosive Force.

The "animal" strikes again!

Take off after him and watch your Contac® sales soar.

Last summer this "animal" increased your Contac sales a monstrous 25%! What animal? "A summer cold is a different animal. TAME IT! WITH CONTAC!" That's the message your customers will be getting over and over again through:

NETWORK TV • MAJOR MAGAZINES • SPOT RADIO

Tie in with this biggest Contac summer promotion ever! Your sales will soar if you:

- Display Contac prominently in a top traffic location.
- Recommend Contac when this "animal" gets your customers down.
- Use "different animal" sales aids from your MenJ Representative.

MENLEY & JAMES LABORATORIES, Philadelphia, Pa.

TAR HEEL DIGEST

SHELBY—Webb's Dixie Discount Center, wned by William L. (Bill) Marsh and Gene utler, was opened in Shelby in late May. he Center represents a merger of Webb's rug and Cleveland Drug.

ELIZABETHTOWN—Smith Drug Store, hich was destroyed by fire early in the year, bserved its grand opening on May 30-31 nd June 1. The pharmacists are Alfred ene Smith and Cecil Evans.

LEXINGTON—Center Street Pharmacy, nc. has announced plans which when comleted will more than double the present size f the pharmacy. The pharmacists are John armon, manager; E. R. Lanning and John chofield.

BREVARD—Charles Himes, formerly asciated with Morris Pharmacy, was one of 2 graduates in Chapel Hill (June 3) of the year Master of Business Administration rogram. Mr. Himes has accepted a posion with Mead Johnson.

HAMLET—Tommy Smart, Mabry Drugs, s been elected vice president of the Hamlet hamber of Commerce and Merchants Assoation.

BURLINGTON—Local police arrested hn B. Edwards of Graham for allegedly rging a prescription and attempting to tain Rx Legend drugs from the Super X rug. Police said the forged prescription as written on a Duke University Medical enter blank.

SALISBURY—Directors of the Salisbury-owan Merchants Association have named eve Cornelison to receive the $250 D. E. holarship award that is donated by local erchants. Steve plans to study Pharmacy.

GASTONIA—Pharmacist-partners William G. Forrest and Truman Hudson share long hours at their pharmacy (Akers Center Pharmacy) and a boat on a nearby river. Since one of the partners is always on duty at the pharmacy, there is no problem in scheduling the use of the boat.

OXFORD—Dallas Evans has been named president of the Granville County Cancer Council.

GREENSBORO—Stephen T. Forrest, president and general manager of Justice Drug Company, has been elected a director of Druggists' Service Council, Inc.

LINCOLNTON—L. P. Bell of Chapel Hill has accepted a position as pharmacist with Costner Drug.

GREENSBORO—Narcotics valued at $800 and more than $1,000 in cameras were stolen from one of the Franklin drug stores in a mid-May robbery of the pharmacy.

VALDESE—Barry Watson of Lenoir has joined the pharmacist staff at Rock Drug Store.

DUNN—J. I. Thomas (Thomas Walgreen Drug Store) has a problem: A prize, which Mr. Thomas won, is good for 3000 miles of free air travel. Mr. Thomas is trying to decide (he has 2 years to make the decision) whether to travel 3000 miles and take his chances on getting back to North Carolina, or stop at the 1500 mile point with assurance of a return.

MARION—Evans Rexall Drug has reoccupied a completed remodeled pharmacy which was destroyed by fire in February. A thousand Hawaiian orchids were given away on the firm's grand reopening day. J. E. Evans came to Marion in 1934 as an employee of the McDowell Cut Rate Drug Store, and in 1938, became owner of the firm. The name was switched to Evans on May 1, 1950.

ZEBULON—Curtis Holloman, UNC Pharmacy '65, has accepted a position with Vinson's Pharmacy. He was formerly associated with Bob Seaborn at Melvin's Pharmacy, Glenwood Village, Raleigh.

WILMINGTON—Three Jacksonville, Florida men, observed breaking into Morton's Drug Store, were arrested by police shortly after entering the drug firm.

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; C. E. Page, Henderson; Jesse M. Pike, Concord; W. H. Randall, Lillington; H. C. McAllister Secy.-Treas., Box 471, Chapel Hill, N. C.

NEW PHARMACIES

Revco Discount Drug Centers, 3816 Reynolda Rd., Winston-Salem.
Revco, Inc., owner. A. Frank Robertson, ph-mgr.

TRANSFER OF OWNERSHIP

Phillips Drug Co., 111 North 2nd St., Albemarle.
Thomas M. Yost, pharmacist-manager and owner.

LIMITED SERVICE PERMITS

Transylvania Community Hospital, S. Broad St., Brevard.
Eugene M. Morris, ph-mgr. John W. Bailey, Administrator.

Stokes-Reynolds Memorial Hospital Pharmacy, Box 38, Danbury.
J. O. Hicks, ph-mgr. R. G. Ball, Administrator.

District Memorial Hospital of Southwestern North Carolina, Inc., Andrews
E. U. Burch, ph-mgr. R. W. Pegram, Administrator.

Hamlet Hospital and Training School for Nurses, Inc., Pharmacy, Hamlet.
Thomas E. Smart, ph-mgr. Mrs. Lillian D. James, Administrator.

Sisters of Province Hospital Pharmacy, Peachtree St., Murphy.
James K. Godfrey, ph-mgr. Sister Mary Francis Xavier, Administrator.

REGISTERED BY RECIPROCIT

Robert A. Fusco—Pennsylvania
Marilyn R. Still—Alabama

PHARMACIES CLOSED

Faith Drug Company, Faith, N. C.

ECKERD OPENS STORE #77

Eckerd Drug Stores announces opening of their 77th store in Tryon Mall in Charlotte. Spokesman for the company said the opening was very successful and the company was highly pleased with the performance of this new unit. At the same time officials of the company announced the signing of ten additional leases. New leases on stores to be built are Spartanburg, S. C.; Augusta, Ga.; Goldsboro, N. C.; Morganton, N. C.; Albany, Ga.; Cleveland, Tenn.; Dothan, Ala.; Conway, S. C., and two in Charleston, S. C. bringing the total of leases signed to twenty-five. It is expected that the majority of these twenty-five stores will open in calendar 1968 with a few slated for early 1969.

SMITH WHOLESALE DRUG CO.
SPARTANBURG, SOUTH CAROLINA
FAST SERVICE — DELIVERIES — ACTION

Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!

STANBACK'S proven consumer acceptance . . . its small space shelf requirements . . . plus its *big profit* margin, make STANBACK one of your most profitable Health and Beauty Aid items.

Whichever your customers prefer: POWDERS OR TABLETS

PROOF:

TOWNE-OLLER DATA SHOWS:
(June, 1966 to June, 1967)
STANBACK UP 8.1%
TOTAL OTHER REMEDIES UP 0.6%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:
STANBACK CO., LTD., SALISBURY, N. C.

NORTH CAROLINA PHARMACEUTICAL RESEARCH FOUNDATION

A 1968 CONVENTION REPORT

by

Robert B. Hall, *President*

It is with pride and pleasure that I present the 21st report of the North Carolina Pharmaceutical Research Foundation this afternoon. Pride in what the North Carolina Pharmaceutical Association has done for the Foundation and in what the Foundation has done for the School of Pharmacy.

Previous Foundation reports have stated and I re-emphasize today that this Foundation was organized by the North Carolina Pharmaceutical Association. It still controls, and rightfully so, the Foundation due to the section of the By-Laws that state that two-thirds of the directors be elected by the NCPhA from its membership. The remaining one-third is elected by the Board of Directors. Directors elected by the Association this year were: F. Herman Cline, C. C. Fordham, Jr., J. T. Stevenson, and Robert B. Hall. Elected by the Board of Directors were: C. D. Blanton, Jr., and S. T. Forrest. Directors whose terms expire in 1969 are: E. C. Daniel, E. R. Fuller, W. B. Gurley, Dewey S. Mims, H. C. Starling, and W. S. Wolfe.

Several changes were made within the Foundation this year. The University Office of Development requested that the Foundation change from a calendar year to a fiscal year in order to coincide with other University foundations. This was done. However, the financial report given today will cover the period to March first. Due to the death of our auditor, Mr. William Inman of the University staff was employed as Foundation auditor. On the advice of Mr. Glenn Guy of N. C. National Bank, our fiscal agent, several changes were made in the Foundation's portfolio. This was done primarily to increase income through interest and dividends. The twenty-one year summary through Feb. 29, 1968 is as follows: Income during this period totaled $490,887.95. This represents contributions of $353,423 and interest and dividends of $137,464.95. $164,650 has been disburse for the School of Pharmacy during th twenty-one years. Operating expenses tc taled $25,295 or an average of slightly ove $1000 per year. The net worth was $255 493.31 in Endowment Funds and $39,763.3 in Expendable Funds for a total of $295 256.70. This worth will be increased con siderably on July first, but I shall go int more detail concerning this in a moment The Foundation expended for the School o Pharmacy last year $22,441.

The budget recommended by the facult and approved by the Board of Director for 1968-69 represents a very challengin program.

1. Faculty and student research support	
a. Undergraduate students	$150
b. Graduate Students	$600
c. Faculty	$250
2. Faculty professional grants	$717
3. Honoraria and lectureships (Of this amount $250 is for the Walter H. Hartung Mem. Lecture sponsored annually by the NCPRF)	$ 75
4. Library and library materials	$250
5. Dean's discretionary fund	$100
6. Equipment	$300
7. Student activities support	$ 50
8. Professional society support	$ 10
9. Books and publications	$ 75
10. Scholarships and fellowships	$325
11. Analytical Services	$120
12. Operating Expenses	$200

This is a total budget of $32,226. Yo can see that it is a very ambitious budget

Now for what I feel is one of the mos important announcements ever made by th Foundation. As the result of action initiated by Mr. F. J. Andrews, a member o the Board of Directors and a past-presiden of the Foundation, the Isaac E. Emerso Memorial Endowment Fund will receiv from the City of Baltimore on July first $134,000. This represents 20% of the proceeds from the sale of the Bromo-Seltze Tower properties in Baltimore. You will nember that Mr. Emerson was a native Chapel Hill and was the founder of Emer- ı Drug Co., manufacturer of Bromo- ltzer. This company at one time was aded by Mr. Andrews. The Foundation ll always remain grateful to Mr. Andrews, . Guy of NCNB, and to U.N.C. alumni ends in Baltimore for their part in this t. This contribution will better enable to carry out the primary objective of Foundation as stated in its certificate incorporation. Its purpose is to foster l promote the growth, progress, and genl welfare of pharmaceutical education l research at the School of Pharmacy of University of North Carolina and in the ite of North Carolina. The Executive nmittee and the Board of Directors will ive this year as in the past to fulfill s objective.

Many other contributions have been reved by the Foundation this year. On ıalf of the Board of Directors I would to thank all that have so generously given of their time and money in support of the Foundation. It was the first of its kind and as a result of your loyalty, it is the largest. Dean George P. Hager, our secretary; Asst. Dean Leroy Werley, and almost one hundred county chairmen have through their untiring efforts, made the county solicitation plan more successful than ever. Dean Hager has also contacted many manufacturers in the interest of the Foundation. This has resulted in contributions of approximately $7000 this year to be used for the purchase of badly needed equipment. At our March faculty meeting of the Foundation those faculty members appearing on the program made us more aware that the School of Pharmacy is fast

(Concluded on page 23)

FOUNDATION FINANCIAL REPORT ON PAGE 14

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

ASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

XTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

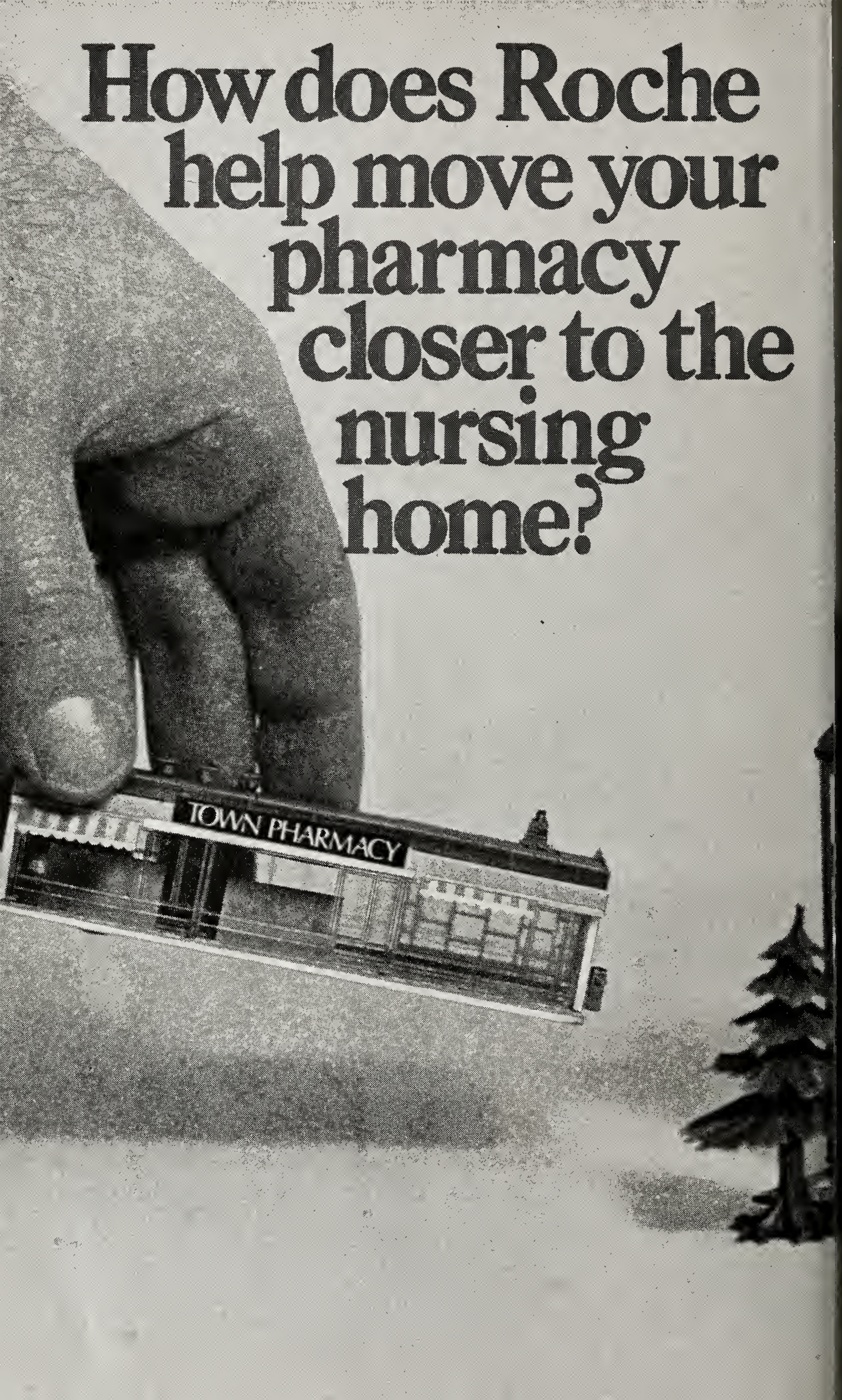
LAN I: $12,000 Maximum Benefit including $16 Daily Room Limit
LAN II: $18,000 Maximum Benefit including $24 Daily Room Limit

FOR DETAILS WRITE OR TELEPHONE

HOYT W. SHORE, C.L.U. and ASSOCIATES
205 South Church Street—Suite 303
Charlotte 2, North Carolina
Telephone: 333-1393

Washington National
INSURANCE COMPANY
EVANSTON, ILLINOIS

How does Roche help move your pharmacy closer to the nursing home?



We ask pharmacists to help.

Just as we ask pharmacists working in various Roche management positions to help in every area affecting you.

They know that today the community pharmacist is called upon to render judgment and consultation in many special aspects of nursing home operation: equipment, medical supply, inventory control, record keeping and current pharmacologic data.

How to help you make the most of these responsibilities and opportunities is one of the key functions of our pharmacists.

Therefore, in cooperation with the American Pharmaceutical Association, they have developed information resources to help relate your professional services to the neighborhood nursing home. There are films, film-strips and manuals written and produced solely for the pharmacist. There are current drug information services.

All of these materials are available now from Roche. You may write or better yet—ask your Roche representative.

Because we know that pharmacy will play an even greater part in community service, Roche too will become more deeply involved. And when decisions are made, pharmacists will be there.

Roche
LABORATORIES
Division of Hoffmann-La Roche Inc.
Nutley, New Jersey 07110

NORTH CAROLINA PHARMACEUTICAL RESEARCH FOUNDATION, INC.

Financial Report, March 1, 1966 to June 30, 1967

EXPENDABLE GIFTS AND INCOME FUND

Statement of Cash Receipts and Disbursements

Balance, March 1, 1966		$ 42,562
Receipts:		
Contributions, undesignated (113)	$ 2,172.00	
Contributions, designated (15)	305.00	
Sale of Pharmacy School Book	10.30	
Income from Investments	17,015.33	19,502
Total Receipts		$ 62,064
Disbursements:		
Professional Services and Materials:		
Faculty Professional Grants	$ 3,574.70	
Faculty and Student Research Support	1,212.50	
Honoraria and Lectureships	550.00	
Library and Library Materials	2,000.00	
Dean's Discretionary Account	1,000.00	
Equipment	5,495.00	
Student Activities Support	710.00	
Professional Society Support	215.00	
Books and Publications	343.63	15,10
Scholarships and Fellowships		6,34
Analytical Services		1,20
Operating Expenses:		
Administrative salaries	$ 652.50	
Fiscal Agent and audit expense	1,330.94	
Luncheon for Directors & Executive Committee	293.89	
Honorarium & party for retiring Dean	2,001.66	
Office Expenses	271.51	
Miscellaneous	144.97	4,69
Total Disbursements		$ 27,33

SUMMARY OF CASH RECEIPTS AND DISBURSEMENTS:

Total Receipts	$ 62,06
Total Disbursements	27,33
Balance, June 30, 1967	$ 34,72

Assets:

First Federal Savings & Loan Ass'n., paid-up stocks, 4¼%	$ 10,00
Home Savings & Loan Ass'n., paid-up stocks, 4¼%	10,00
Orange Savings & Loan Ass'n., paid-up stocks, 4¼%	9,00
Home Federal Savings & Loan Ass'n., Fayetteville, 4¼%	4,00
Cash, NCNB, Durham	1,22
Petty Cash, Secretary	50
	$ 34,72

N. C. P. R. F. ENDOWMENT FUND

March 1, 1966 to June 30, 1967

Statement of Cash Receipts

Cash Receipts:	Balance March 1, 1966	Contributions 1966-67	Total June 30, 1967
General Endowment (189)	$ 73,726.86	$ 4,508.25	$ 78,235.11
Isaac E. Emerson Memorial (1)	44,674.45	500.00	45,174.45
Germain Bernard Memorial (2)	35,345.00	30.00	35,375.00
C. T. Council Memorial (5)	31,062.68	2,530.00	33,592.68
J. G. Beard Memorial (2)	14,215.09	20.00	14,235.09
M. L. Jacobs Memorial (13)	8,697.50	205.00	8,902.50
I. W. Rose Memorial (14)	8,043.02	150.00	8,193.02
Thos. H. & Bertie May Mem. (1)	6,052.50	5.00	6,057.50
E. W. O'Hanlon Memorial (1)	5,420.00	10.00	5,430.00
William Simpson Memorial	4,860.00	0.00	4,860.00
E. V. Howell Memorial (1)	4,346.62	25.00	4,371.62
Robert R. Bellamy Memorial	4,205.21	0.00	4,205.21
P. A. Hayes Memorial (20)	4,011.00	2,895.00	6,906.00
Frank Hancock Memorial (2)	2,171.00	20.00	2,191.00
Ballew Jurisprudence Fund	1,821.05	0.00	1,821.05
Myra Kinlaw Memorial (19)	1,673.00	170.00	1,843.00
Lee A. Wharton Memorial (9)	1,662.00	433.42	2,095.42
Drug Plant Garden (4)	1,013.00	70.00	1,083.00
Total (283)	$252,999.98	$ 11,571.67	$264,571.65
Less Loss on Investments			10,709.67
			$253,861.98

ssets:

orporate Bonds	
Ford Motor Credit Company, Revolving Note	$ 11,000.00
Far West Financial Corp., 5¼% Sub. Debs. Due 11/1/79 w/Warrants	10,000.00
Sears Roebuck & Co., 4¾% Debs. Due 8/1/83	5,000.00
Standard Oil Co. of Indiana, 4½% Debs. Due 10/1/83	4,950.00
CIT Financial Corporation, 4½% Debs. Due 1/1/84	7,043.75
General Motors Acceptance Corp., 4⅞% Debs. Due 12/1/87	8,862.50
Columbia Gas, 6¼% Debs. Due 10/1/91	9,987.50
Liggett & Myers Tobacco Co., 6% Bonds Due 5/1/92	10,075.00
Idaho Power, 6⅛% 1st Mtg. Due 10/1/96	14,962.50
Alabama Power, 6¼% 1st Mtg. Due 10/1/96	8,988.75
Mississippi Power & Light Co., 6⅜% 1st Mtg. Due 11/1/96	10,100.00
Niagara Mohawk Power, 5⅞% Gen. Mtg. Bonds Due 11/1/96	10,125.00
Wisconsin Electric, 5⅞% 1st Mtg. Bonds Due 11/1/96	10,175.00
TOTAL CORPORATE BONDS	$121,270.00
avings Investments	
Security Savings & Loan Ass'n., Durham, N. C., Paid Up Certificate	$10,000.00
N. C. National Bank Savings Account	2,900.00
TOTAL SAVINGS INVESTMENTS	$ 12,900.00
ommon Stocks	
General Motors Corporation, 100 shares	$ 5,687.50
International Harvester Co., 150 shares	5,296.44
American Cyanamid Co., 200 shares	6,645.88
E. I. DuPont de Nemours, 80 shares	20,627.57

(Concluded on page 17)

GEER'S
Holiday
Gift and
Sundries
Show

CHARLESTON, S. C.
NEW CHARLESTON AUDITORIUM
SUNDAY-MONDAY-TUESDAY
JULY 28-29-30, 1968

SPARTANBURG, S. C.
SPARTANBURG MEMORIAL
AUDITORIUM
SUNDAY-MONDAY-TUESDAY
AUGUST 4-5-6, 1968

HOURS:		
HOURS:	Sunday	9 A.M. — 10 P.M
	Monday	1 P.M. — 10 P.M
	Tuesday	1 P.M. — 10 P.M

Don't You forget to come!

We are EXPECTING YOU there!

IT'S THE BIGGEST AND BEST EVER
ALLOW PLENTY OF TIME TO BUY

THE GEER DRUG COMPANY
CHARLESTON, GREENVILLE, SPARTANBURG, S. C.

N. C. PHARMACEUTICAL RESEARCH FOUNDATION

(Continued from page 15)

American Can Company, 100 shares	4,717.38
Merck & Company, 145 shares	11,181.44
Smith, Kline & French Laboratories, 100 shares	5,119.08
Jefferson Standard Life Ins. Co., 20 shares	338.00
Gulf Oil Corporation, 100 shares	5,769.73
Standard Oil Company of N. J., 100 shares	9,310.76
American Tel and Tel, 100 shares	5,356.81
Carolina Power & Light Company, 200 shares	8,329.26
Carolina Tel and Tel, 1,000 shares	9,309.61
Duke Power Company, 200 shares	7,475.00
Illinois Power Company, 150 shares	6,070.31
Northern Natural Gas, 100 shares	5,081.54
TOTAL COMMON STOCKS	$116,316.31

Sundry Assets

Warrants for 7 rights to Purchase Common Stock of American Life Insurance Company	$ 7.00
TOTAL SUNDRY ASSETS	$ 7.00

SUMMARY OF ASSETS

Corporate Bonds	$121,270.00
Savings Investments	12,900.00
Common Stocks	116,316.31
Sundry Assets	7.00
Cash, NCNB, Durham	3,368.37
TOTAL ASSETS	$253,861.68

Remember the Day
...in Pictures

Colorcraft
Photo Processor

North Carolina's Most Complete Film Processing Service

There Is A Plant Located Near You

For the Finest Quality Plus Fast Dependable Service on All Your Photo Needs, Contact the Plant Nearest You.

CHARLOTTE **WILMINGTON**
KERNERSVILLE **RALEIGH**
FAYETTEVILLE **DURHAM**

If You Don't Know Photofinishing Know Your Photofinisher

Bobby McDaniel (left) presents McKesson & Robbin's gavel to incoming NCPhA President James Creech of Smithfield. Photo by Colorcraft.

LOZIER DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY

MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457
Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

$1 Deductible Cuts Welfare Rx Costs by 33%

Condensed from a Convention Address by
Clifton M. Craig, *Commissioner*
N. C. Department of Public Welfare

Poverty is among us and many of us don't realize the kinds and degrees of poverty that we do have in our country. In the United States, one out of every five Americans live in poverty.

In the State of North Carolina the poverty picture is even more acute, for almost one-fourth of the families in our State have less than $2,000 a year income. We are proud of our State and we are proud of the progress we have been making, but we cannot close our eyes to the fact that there is much poverty in our midst. Moreover, if we consider the poverty level of $4,000 income, then we have 50.6% of the families in North Carolina who have less than this amount to exist on. This is the reason we have public welfare in North Carolina. We have thousands of deprived people here.

Proper health is vital to each individual, as well as to our population as a whole. Seeing that those who do not have the financial means to insure proper health are given the opportunity, is the objective of the Public Welfare Medical Services program in North Carolina. This service is only one of many various welfare programs designed to help our less fortunate citizens; however, it is one of our larger programs.

This is one welfare program that our State ranks high up the ladder in services offered, when compared with other states. We have one of the most comprehensive medical and dental programs for the indigent in the country.

During the 1966-67 fiscal year, a total of $17,341,659 was spent for medical and dental services by public welfare in our State. Providing unlimited hospitalization cost $9,950,000 and out-patient care another $600,000. A limited dental program for Old Age Assistance and Medical Assistance for the Aged cost $32,000.

The final amount, of which you are certainly familiar, was $6,745,207 for prescription drugs.

Out of 675,000 claims paid this last year, 581,000 were for drugs involving some 1,758,000 prescriptions filled by approximately 1200 druggists throughout the State.

In addition to your pharmaceutical abilities, you are to be congratulated for your bookkeeping skills. The average error was only five cents per claim which is considered good.

Some have asked how the $1.00 amount to be paid by the recipient on each prescription has helped since it was implemented in February 1967.

We would like to report that this action has caused a dramatic decrease in the amount of money the Department is spending for drugs.

Comparing the first nine months of the fiscal year 1966-67 before the $1.00 deductible was implemented with the first nine months of the present 1967-68 fiscal year after implementation, we find $1,885,601 less payments made for drugs and 281,584 less prescriptions.

This is a decrease of 33.8% in payments and 20% in prescriptions. Only because of the $1.00 deductible are we able to operate within our budget for drugs.

Druggists are receiving an average of $4.27 per prescription this year including the $1.00 deductible paid by the recipient.

You might be interested to know that we can now make payments of all claims submitted by the 25th of the month within forty days of service.

Our average cost of processing claims is a fraction over fourteen cents which is considered low.

Another statistic that you might be interested in is the number of people eligible for public welfare medical services in North Carolina. There are approximately 170,000 public assistance recipients and 180,000 people who are only medically indigent that are eligible for this program.

I would like to take this opportunity to

(Concluded on page 21)

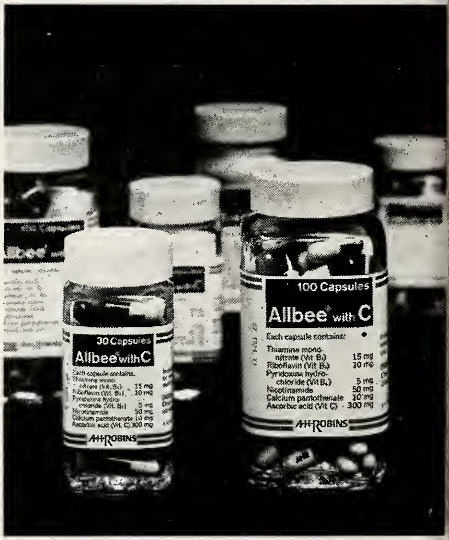
58,000,000
vacationers in
circulation
this summer

Good News

Forecast:
Heavy profits
followed by
light inventori

about products & profits from A. H. Robins

New Donnagel® and Allbee® with C deals are best yet!



Deal comes just in time for summer season.

During April and May, druggists everywhere will be getting ready for the coming traveler's diarrhea season. This year the deal is better than ever and your Robins representative will tell you about it soon. Also new are the new handy pre-packed counter displays that hold twelve bottles each. The one thing that is not new this year is the dependable Donnagel formula—it's the one thing that treats diarrhea *and* its discomforts.

Spring Allbee with C deal includes two sizes.

This is the season when Allbee with C, the all seaso vitamin, goes on deal. From April 1st through Ma 31st, both sizes will be on deal, the convenien month's supply of 30 capsules and the big economic bottle of 100. And this year your Robins representativ will have a special offer for you. But we promised we' let him tell you about that. Remember, Allbee with is sold only in drug stores. A. H. Robins Compan 1407 Cummings Drive, Richmond, Virginia 2322

WELFARE (cont'd. from page 19)

set the record straight on a few of the misconceptions about public welfare in North Carolina.

You hear constantly that the welfare rolls are getting larger and larger.

This is not true in North Carolina. In fact, we are probably a national exception.

In the Aid to Dependent Children category which is the most maligned of all, the nation showed an increase of 14% in the year proceeding November 1967.

In the year 1967, based on a month by month average, AFDC recipients in North Carolina decreased 948. AFDC lists in this state have come down year by year since 1963. The total in that year was roughly 113,000 compared to 107,000 in 1967.

Another popular misconception is that generation after generation of families remain on the welfare rolls. This is not true. The average length of time an AFDC family remains on welfare is two years.

A study was made recently by the Mecklenburg County Welfare Department. They selected at random 100 families from the January 1955 active AFDC file. The total number of children in these families was 456.

The purpose of the study was to determine the current status of these children who were receiving public assistance over ten years ago.

The study revealed that 360 of the children were now adults of which 334 were self-supporting (not receiving public assistance) only seven were still receiving public assistance and 19 were imprisoned or hospitalized.

This study showed that the second generation was over 90% self supporting not still depending on public welfare as popularly believed.

The attitudes toward public welfare and a lack of real understanding of how it functions on a day-to-day basis provide a realm of controversy probably not equaled in any other public venture at the present time.

If there was only one challenge I could leave the North Carolina Pharmaceutical Association's members with, it would be that they take the time to learn the facts about public welfare as it is administered in their counties and then help relate the true facts about the programs to the people who frequent your drugstores throughout the State. Corner drugstores have long been noted for discussion centers on many topics. We hope you will endeavor to help clear up any misconception about public welfare whenever you have the opportunity.

Abraham Lincoln once stated, ''With public sentiment nothing can fail, without it nothing can succeed.''

Let us sincerely hope that we do not regress back to the ''survival of the fittest'' theory, when every man was left on his own to swim or drown in the sea of life regardless of his physical or mental capabilities.

LOFTIN'S DRUG CLOSED

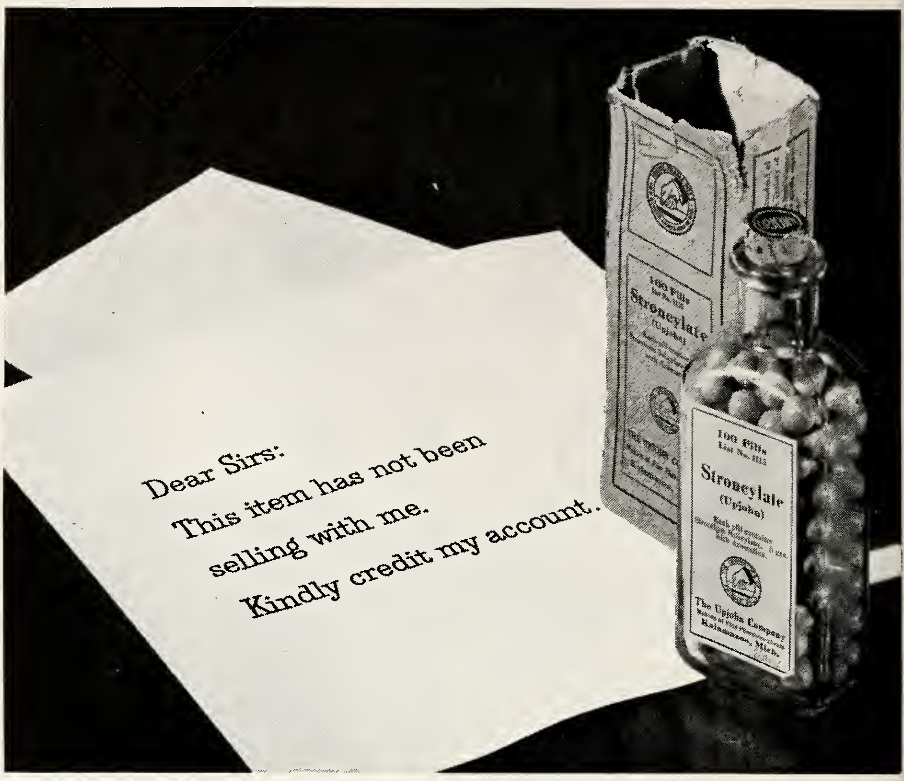
Loftin's Drug Store, 116 North Street, the oldest (established 1924) drug store in Albemarle, was closed on June 1.

Thomas C. Loftin will continue to operate the K & L Drug Store on Montgomery Avenue which he purchased in 1949.

The kind of candy we make is sold in fine drug stores.

And,
we want to make sure it
stays that way.

Nunnally's
CANDIES



Actually, it's over 80 years since that bottle of pills was "selling with" anyone. Our pharmacist friend was having fun, and we enjoyed it. But we also remembered something more serious . . . Our claim that Upjohn's return goods policy is one of the most liberal in the industry. To us that's a matter of trust, even after 80 years.

We've worked hard to earn people's trust in Upjohn policies as well as in Upjohn products. So we couldn't overlook this opportunity to prove our claim, and promptly credited our friend's account, wouldn't you?

Upjohn

© 1967—The Upjohn Company, Kalamazoo, Michigan

INSTITUTIONAL PHARMACY PRACTICE

By
FRED M. ECKEL
(University of North Carolina, School of Pharmacy, Chapel Hill, North Carolina)
and
DONALD A. HOLLOWAY
(Assistant Director of Pharmacy, Duke Medical Hospital, Durham, North Carolina

A New Class of Incompatibilities

A new aspect of drug incompatibilities is becoming manifest. This incompatibility, is not caused by the effect of the chemical, physical, or therapeutic properties of one drug on the patient or another drug, but the effect on certain laboratory tests.

A laboratory test can be interfered with by two mechanisms. In the first mechanism, the drug or its metabolite may alter the test. For example, methenamine is excreted as formaldehyde. Formaldehyde can react with urinary estriol to prevent its determination, by inhibiting the development of fluorescent substances from added recovery standards. This results in erroneously high urinary catecholamine determinations. Secondly, the drug's action may alter the actual value. Cortisone will increase the excretion of amino acids, chloral hydrate and triamterene (Dyrenium) raise BUN levels, and androgens influence serum acid phosphatase levels. There are many more examples of both kinds.

There is little pharmacy literature on this problem. An article by Cross and Canada in the *American Journal of Hospital Pharmacy* 23:235-289 (May) 1966, discussed this subject. Another article by Hicks appeared in *Hospital Formulary Management* 2:18-21 (Dec.) 1967. References cited in the Cross and Canada article indicates that only a fraction of the knowledge on this subject gets to the practicing physician and pharmacist. The majority of information seems aimed at researchers, physiologists, and biochemists. The best information sources seems to be in standard laboratory procedure textbooks.

Because of the nature of most drug distribution systems, the pharmacy is precluded from knowledge of what laboratory tests are ordered on a given patient. Unfortunately, the laboratory usually has no knowledge of what drugs a patient receives. In those systems in which the pharmacy receives a copy of all patient orders, it is possible to chart drug and lab orders and determine if incompatibilities between drugs and laboratory values are expected. The pharmacy could inform the physician of any possible problems. (This system also permits the detection of incompatibilities between drugs ordered at separate times.) The activity could possibly be computerized, but even this leaves a gap since some drugs may alter a laboratory value for up to ten years, e.g., Pantopaque and PBI. The pharmacist must be aware of this drug usage problem and try to develop a system which will help eliminate it.

HISTORICAL NOTE

When Thomas Wolfe first came to Chapel Hill from Asheville, he rented a room over Eubanks Drug Store, where he became acquainted with Pharmacist Carl Durham.

Later, Mr. Durham hired Wolfe as a janitor to clean up the Masonic Lodge—at $6.00 a month. Much later, Wolfe's books brought in $6 a word which is quite a contrast to his janitor's compensation of $6 per month.

FOUNDATION REPORT

taking its place among the very elite schools of pharmacy in the nation. If we are to continue to give the School the support it needs and deserves, the growth of the North Carolina Pharmaceutical Research Foundation must be greater than ever before.

Thank you.

Respectfully submitted,
Robert B. Hall, President
/s/ Robert B. Hall

Ovral®:

Each tablet contains 0.5 mg. norgestrel
(containing 0.25 mg. d-norgestrel) with
0.05 mg. ethinyl estradiol

the
new pill

The first oral contraceptive with the new, totally synthesized progestogen—norgestrel, highly potent in low doses.

OVRAL in Pilpak* container. Six completely disposable Pilpak units to a package—your cost: $7.20.

Easy-to-remember dosage routine—3 weeks on, 1 week off.

*Trademark

See next page for important product information.

IN BRIEF.

Indication: For oral contraception.

Contraindications: Thrombophlebitis or history of thrombophlebitis or pulmonary embolism, liver dysfunction or disease, known or suspected carcinoma of breast or genital organs, undiagnosed vaginal bleeding.

WARNINGS: Discontinue medication pending examination if sudden partial or complete loss of vision or sudden onset of proptosis, diplopia, or migraine occurs. Withdraw medication if examination reveals papilledema or retinal vascular lesions. Since safety of Ovral in pregnancy has not been demonstrated, rule out pregnancy before continuing Ovral in any patient missing two consecutive periods. Consider possible pregnancy at first missed period if patient has not adhered to dosage schedule. Active ingredients of oral contraceptives have been identified in milk of mothers on these drugs; significance to infant has not been determined.

PRECAUTIONS: Pretreatment physical examination should specifically include breast and pelvic organs and Papanicolaou smear. Endocrine and possibly liver-function tests may be affected by treatment with Ovral; if abnormal, repeat tests after drug has been withdrawn two months. Pre-existing uterine fibromyomata may increase in size under influence of estrogen-progestogen preparations. Because these agents may cause some degree of fluid retention, conditions which might be influenced by this factor, such as epilepsy, migraine, asthma, cardiac or renal dysfunction, require careful observation. Use Ovral with caution in patients with history of cerebrovascular accident. In breakthrough bleeding, as in all irregular vaginal bleeding, nonfunctional causes should be considered. In undiagnosed vaginal bleeding, take adequate diagnostic measures. Carefully observe patients with history of psychic depression; discontinue drug if depression recurs to a serious degree. Any possible influence of prolonged Ovral therapy on pituitary, ovarian, adrenal, hepatic or uterine function awaits further study. A decrease in glucose tolerance has been observed in a small percentage of patients on oral contraceptives. The mechanism of this decrease is obscure. For this reason, diabetic patients should be carefully observed while receiving Ovral therapy. Because of the occasional occurrence of thrombophlebitis and pulmonary embolism in patients taking oral contraceptives, the physician should be alert to the earliest manifestations of the disease. Because of the effects of estrogens on epiphyseal closure, Ovral should be used judiciously in young patients in whom bone growth is not complete. Age is no absolute limiting factor, although Ovral may mask onset of climacteric. Advise pathologists of Ovral therapy when submitting relevant specimens.

Side Effects: The following adverse reaction have been observed in patients receiving ora contraceptives: nausea, vomiting, gastrointestinal symptoms (e.g., abdominal cramps an bloating; discomfort), breakthrough bleeding spotting, change in menstrual flow, amenorrhea, edema, chloasma or melasma, breas changes (tenderness, enlargement and secretion), change in weight (increase or decrease) changes in cervical erosion and cervical secretions, suppression of lactation when given immediately post-partum, cholestatic jaundice migraine, acne, rash (allergic), hypertension rise in blood pressure in susceptible individuals, mental depression; pain in legs, arms o body; paresthesias, allergy, palpitations, vasomotor symptoms, dyspnea, insomnia, blurre vision, chest pain, urinary tract symptoms dyspareunia, neuralgia and myalgia, exces salivation, dryness of mouth, heartburn, mino eye problems.

Although the following side effects have bee reported in users of oral contraceptives, n cause and effect relationship has been established: anovulation post-treatment, premenstrual-like syndrome, changes in libido changes in appetite, cystitis-like syndrome headache, nervousness, dizziness, fatigue backache, hirsutism, loss of scalp hair, erythema multiforme, erythema nodosum, hemorrhagic eruption, and itching and vagina discharge.

The following occurrences have been observe in users of oral contraceptives. A cause an effect relationship has been neither establishe nor disproved: thrombophlebitis, pulmonar embolism, and neuro-ocular lesions.

The following laboratory results may be altere by the use of oral contraceptives—increase bromsulphalein retention and other hepati function tests; coagulation tests: increase i prothrombin, Factors VII, VIII, IX and X thyroid function: increase in PBI and butano extractable protein-bound iodine and decrease in T_3 values; metyrapone test; an pregnanediol determination.

Note:

For more specific details on Ovral, refer t package insert.

OVRAL®

Each tablet contains 0.5 mg. norgestrel
(containing 0.25 mg. d-norgestrel) with
0.05 mg. ethinyl estradiol

Wyeth®

Wyeth Laboratories
Philadelphia, Pa.

Trademark

JIMSON WEEDS

BY JIM HARRISON

A LOOK IN THE CRYSTAL BALL

rends in the medical world portend
nges in pharmacy that seem inevitable.
ditions in the drug world presage changes.
signs are so visible no intuitive sagacity
needed to perceive these changes now,
the immediate and not far distant fu-
may be seen with a clairvoyance cre-
l by the visible signs themselves.

Ve are familiar with the ideology having
premise of health care for certain seg-
its of the population. Trends toward
nding this premise to include all seg-
ts, regardless of social or economic sta-
from birth to death, are more and more
ent. It is not difficult to believe sub-
ion to this care may even be compulsory.
matters little which political party is
itular or actual head of the country, this
logy will not be forsaken. Only the pace
implementation will be affected by the
rality or conservatism of the party in
er.

ake a look at conditions in medical prac-
today. Hospitals are crowded to ca-
ty almost continuously. Outpatient
cs rarely have slack times. Physicians'
es and treatment rooms echo with con-
t activity. House calls are rarely made.
e is good reason for this. Diagnostic procedures can no longer be carried out in the home. Elaborate machines, technical methodology, laboratory tests, instantaneous consultative councils, and other mechanized and computerized procedures have enabled the physician today to practice better medicine in hospitals and in his own treatment rooms. The simple auscultation and palpation lends guidance but it is not enough. Small wonder the physician is more inclined to pursue his art in a hospital or medical center than in the home.

Consider the dearth of medical and other health care personnel. The outlook is dim for an adequate increase in numbers of physicians and other paramedical personnel. The number of patients are increasing at a far greater rate than the number of physicians being prepared for practice. This condition is also true of the allied medical care specialists. The parallel may also be seen in the lack of institutions dedicated to patient care.

Then, who are to care for this growing array of patients whose life span has increased and will increase still more with each advance in medical, drug, and scientific marvel? What is now, and what will be, the role of the pharmacist in this expanding ideology?

It is agreed that the young pharmacists of today and the older ones who have continued, extended, and expanded their education, knowledge and efficiency, are much better prepared and better equipped to act as the physician's drug consultant. Who else can approach him in this capacity? Even now in some sections of the country and under certain conditions, the physician, after diagnosis, has authorized his pharmacist-drug-consultant to choose the drugs of treatment.

How long will this condition last requires an intent look into the crystal ball and it must be confessed the picture seen is more or less hazy considering a definite time limit for either its prolongation or relegation into the discard by advanced mechanized methods.

From this corner it appears that utter reliance on the pharmacist as the instrument in choosing the drugs for treatment of the physician-controlled patient will flourish for

(Continued on page 29)

pitch into summertime sales with this colorful counter displa

Caladryl®

When insect bites, light sunburn, and mild poison ivy and oak team up against your customers, you can count on CALADRYL t make a hit with big and little leaguers alike. This soothing antipruritic, antihistaminic preparation gives prompt relie in minor skin irritations. **Why not ask you Parke-Davis representative about attracti offers and exciting new display material for this popular summertime product.** Supplied: CALADRYL Lotion—6-oz. glass and 2½-oz. plastic squeeze bottles. CALADRYL Cream—1½-oz. tubes.

Parke, Davis & Company, Detroit, Michigan 48232

PARKE-DAVIS

A Look In The Crystal Ball

time, then will not be needed in this caacity as other means of mechanized nature re perfected and implemented. But the harmacist's part in this new scheme of nanimate consultant process can not be enirely ruled out for the simple reason he has he ability to make a place for himself by djusting to the new mechanized order.

It is certainly possible for a machine to ompute and make instantly available to the hysician information on drugs and drug roducts if basic and applicable data are ed into it. The day is not far off when omprehensive information peculiar to any rug product is placed in the hands of a hysician or an interpreter in minutes. This nformation will include such items as a rug's potential for physiological, pharmaological, and biopharmaceutical action. Its ontraindications, adverse reactions will be vident; its dosage and degree of potential or therapy may be made known with pheomenal exactitude. If science and machines n shorten the time required for diagnosis, is not beyond their power to aid and hasten ture in the healing. The physician will e able to thoroughly command the houro-hour and day-to-day effect of the drug hen animate and human judgment feed e machine. Even the imponderables may e enlisted by the physician in stilling his ars of being iatrogenic in his treatment.

If the pharmacist's role as drug-consulnt to the physician is made less important computerized choice of drugs for treatent, as indeed it will be, there are other enues of usefulness open to him. As for e statement of Dr. Goddard that the corner drug store'' will vanish as did the stiles on the plains of America, this corr does not concur. There is too much evince, preponderant and overwhelming, to ntradict this belief. It is the opinion here e doctor did not mean his statement to take this inference despite its connotative imication. What he was trying to say was mething else entirely in that he intended convey his belief the pharmacist must dically change his methods and practice encompass a part in the changes in prace now occurring. In that we may well ree. It is unfortunate that his choice of phrasing and his obvious propensity for saying the wrong thing at the wrong time to the wrong people caused such a controversy bred by his own unthoughted implication and a naturally reactive inference.

As this expanding health care will be sponsored by the central government and state governments there will spring up more and more agencies and bureaus to administer the programs. These costs will be met by taxation until the deficit mounts to such proportions that even our resources are diminished to the point where overtaxation can not meet the demands placed upon it. Then values, at best relative, become false, and we start all over again. The crystal ball fails to reveal the time of this occurrence, or that it will occur.

This Utopia of all inclusive medical care can only be realized by sound reasoning and applied business methods that eliminate useless expense and ''pork barrel'' gratuities.

The physician will be drawn more to group practice with specialists banded together to treat the whole man from head to toe, inside and out. These health centers will be in places easily accessible, on transportation lines or having parking sites or both. But the practititioner in the most remote hamlet will have access to the fruits of the computers by means of still improving media of communications.

The ''corner drug store'' will still exist because the people who have the choice desire it so. But it will be handicapped in more fields than now exist. The crystal ball shows an unrealistic acquisition cost of drugs products it now has. More people will have less choice of who gives them pharmaceutical services unless government ceases its competition. All the pharmacist asks for is an even chance.

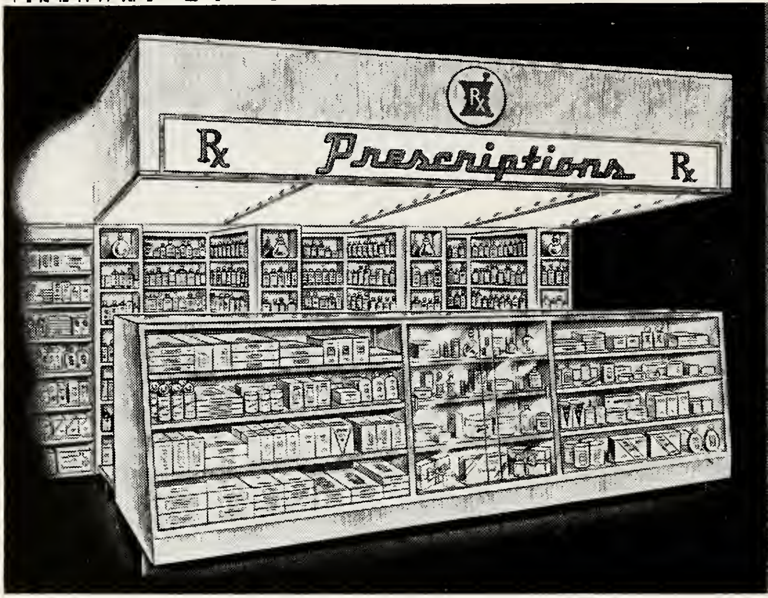
Even though the pharmacist will play an increasingly minor role as drug consultant to the physician in his setting as a community pharmacist, he can still enlarge his sphere of consultant if he stays abreast of the new knowledge. Curricula in schools of pharmacy are being steadily augmented for the undergraduate and the postgraduate. There is little reason for the young pharmacist not being equipped educationally for

(Concluded on page 31)

The right formula for your prescription department!

"KEY" DESIGNED

LUMILITE ℞ CANOPIES



Illustrated is one of many designs that can be created to suit your particular requirements.

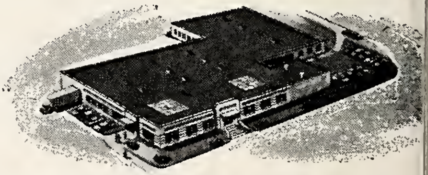
The prescription department is the professional center of your store and should dominate all other departments. Dramatic lighting found in "Key Lumilite Rx Canopies" focus the shopper's attention on your Rx department and at the same time provides excellent lighting for compounding your prescriptions.

Ask for our layout engineer services

Clip Coupon and Mail

We are planning to
☐ Expand ☐ Modernize ☐ Build New Store

Name..........
Firm Name..........
Street Address..........
City..........
State..........



GRANT E. KEY, INC
Manufacturers
LYNCHBURG, VIRGINIA

A Look In The Crystal Ball

the demands of the future. It is not too much to hope for that the older pharmacist may also be exposed to new learning and the update knowledge tomorrow's practice will demand. The crystal ball reveals that he must periodically demonstrate his ability o practice up to the standards of tomorow's demands.

The overworked physician must have help n his practice. Already he is sending technicians, nurses and other paramedical personnel into homes where such personnel can execute duties within their abilities. Why not the pharmacist also?

It is difficult to conceive of a time when people will not desire a visit from a physiian. More and more people will have this desire. A growing number of physicians see he logic and desirability of, say, having a pharmacist accompany them at a first bedide or wheel chair visit, not for the purpose of diagnosing, which is outside the province of the pharmacist, but for his knowledge of the drugs to use in treatment. As has been said before, clinical pharmaology taught in medical schools and teachng hospitals is a subject taught less fully han other subjects. Too, the pharmacist ould make subsequent visits, under the ausices of the physician, and note progress or etrogression, see that medication is being aken or administered according to set schedles, or that diet and other directions are dhered to. Medical practice is more and more being practiced *en echelon* rather than a direct frontal assault by one man. Who s to say the patient or his family would bject to this arrangement when it is known hey are agents of the physician? Certainly he pharmacist would not ''fuss'' over the atient who detests being fussed over, nor would fail to use his consummate tact and entle consideration for the patient who raves to be fussed over. Too, the pharmaist would be welcomed by those whom he ad previously served and who trusted him.

Another field to be entered by the pharmacist would be that of pharmacist to the roup clinic with the pharmacy under the ame roof. He could be employed by the hysicians themselves. He could be a parter in the enterprise as well as a consultant. This would solve one particular problem if there were a majority of people who were served under a government imposed by lack of choice. This could also invite more problems and lead to a state of *excessit medicina malum.*

The pharmacist could serve a series of nursing homes or small hospitals. This is in evidence now. He could serve health and welfare agencies, city and county; jails, prison camps and like institutions he could serve hither and yon as *locum tenens* for other pharmacists—many do so now.

Some of these predictions appear, on the surface, as almost too far-fetched for serious consideration. But it must be remembered that the physician is ever ready to embrace any plan within the structure of his ethics calculated to lighten his load. His acceptance of Medicare and other socialistic concepts prevalent in health care has not been wholly the bowing to the inevitable. Although some of the aspects of the new concepts are anathema to him and his aversion to those aspects is still as adamant as is the pharmacist's, he has learned to adjust, as has the pharmacist learned to adjust. Whatever qualms and misgivings the physician may now have about making the pharmacist his co-professional within the limits of the pharmacist's own disciplines will be dissipated when he learns the pharmacist is a qualified judge of his own limitations and his qualifications and seeks no self aggrandizement or usurpation of the physician's prerogatives. Nor does he seek to occupy the physician's place on the pedestal his patients have erected in their hearts to him.

Whatever else the crystal ball reveals, one thing is clearly delineated. There will always be a need for the special knowledge the pharmacist possesses and the art with which he applies it. It is also clearly visible that the pharmacist must maintain his special skill and increase his knowledge. He must not relinquish his knowledge and skill by abandoning constant study and a desire to keep abreast of the advances in his art. To stand still is to retrogress to a level which will tomorrow pass him by.

Note. Since this has been written the

(Concluded on page 33)

MRS. DON CHAPMAN, President
Woman's Auxiliary, NCPhA
Winston-Salem

HEADS STATE AUXILIARY

The new president of the Woman's Auxiliary is Sue D. Chapman of Winston-Salem. Her husband, Donald K. Chapman, is Hospital Pharmacist at North Carolina Baptist Hospital.

She was born in Greensboro and received her early education in that school system. She attended the University of North Carolina and later graduated from the N. C. Baptist Hospital School of Nursing.

Mrs. Chapman followed a career as pediatric nurse for a time after finishing school.

Now, she keeps busy with sons Robin, 6 years old, and Scott, 5 years old. Not to be forgotten is a lovely black poodle named Suzette who considers herself one of the family.

Mrs. Chapman is a charter member of the Community Garden Club. She is in the Winston-Salem Junior Woman's Club. She has just completed a two year term as treasurer for her nursing school alumnae.

The family attends St. Timothy's Episcopal Church, where Mrs. Chapman teaches a Sunday School Class for 4 year olds.

With her busy schedule she still finds time to occasionally pursue her hobbies needlework and bridge.

Her services in the Woman's Auxilia of NCPhA included being First Vice-pres dent and serving as Membership Chairman.

OBJECTIONABLE MAGAZINES WITHDRAWN FROM SALE

A number of Winston-Salem pharmaci are cooperating with the city's Committ for Decent Literature by removing obje tionable magazines from sale.

Among those cooperating with the co mittee are Walgreen Drug Store, Summ Street Pharmacy, Cox Pharmacy, Gord Manor Pharmacy, five Eckerd drug store and four Crown drug stores.

Looking for warm, old fashioned security?

YOU'LL FIND IT in your association with us. As an insurance company founded by druggists *for* druggists we offer you a realistic approach to your insurance problems based on our own experience. As one friend to another, we promise you prompt recovery and speedy loss adjustment.

Let us re-evaluate your insurance program at no obligation to you. You will find our representatives congenial and well versed in the insurance problems peculiar to druggists.

We do not promise a "cure all," but we feel we are "just what the doctor ordered" for your ailing insurance program.

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DOINGS OF THE AUXILIARIES

- **Charlotte—Mrs. R. H. Spurrier**
- **Raleigh—Mrs. Lamar Morse, Jr.**
- **Rowan-Davie—Mrs. R. E. Hoyle**

CHARLOTTE

The Charlotte Woman's Auxiliary met on May 4th at the YWCA with Mrs. C. H. Smith presiding.

Mrs. W. G. Forrest, State President, installed the new officers, using a different colored carnation for each officer. Those installed were: President: Mrs. Leo Chorn; Vice Pres.: Mrs. Harvey McGinn; 2nd Vice Pres.: Mrs. James Wolfe; Secretary: Mrs. T. K. Steele; Treasurer: Mrs. Bruce Wingate; Corresponding Secretary: Mrs. R. H. Spurrier; Advisor: Mrs. C. H. Smith; Historian: Mrs. Blan Robinson.

Mrs. James Wolfe gave a report on the State Convention.

Luncheon followed the business meeting. A yellow color scheme was used for the table covers and flower arrangements, using snap dragons on the individual tables and baby orchids at the head table.

RALEIGH

The Raleigh Woman's Pharmaceutical Auxiliary held its annual business luncheon with Mrs. B. D. Kerr. Eighteen members attended this May 2nd meeting.

Guests for the luncheon were Mrs. W. G. Forrest, Past president of the State Auxiliary and Mrs. Donald Chapman, the new state president.

The following officers were installed: President, Mrs. Henry Ferrell; Vice Pres., Mrs. Richard Overton; Secretary, Mrs. Ronas White; Treasurer, Mrs. Jerry Price; Reporter, Mrs. Robert Cromley, Jr.

ROWAN-DAVIE

The Rowan-Davie Drug Auxiliary met on May 15 at the Salisbury Country Club for a business luncheon.

Devotions were presented by Mrs. Bobby Lindsay, using one of Ann Landers columns and relating it to Psalm 46:10.

Mrs. Ed Showfety reported that $129.01 worth of coupons had been collected for Crossnore this year. The Champion was Mrs. Robert Brunson, who will be awarded a free state membership in the Auxiliary for next year. Following closely in collections were Mrs. Robert Milton, Mrs. John Brown and Mrs. Denham Holshouser.

The President gave her annual report and emphasized that she had been pleased with the programs presented and the success of the projects.

Special Awards from the President were presented to the following: Mrs. George Albright for her organizing workers for the Hospitality Cart; Mrs. Robert Brunson for delegate to the State Convention and the coupon championship; Mrs. Bobby Lindsay for her excellent work as chairman of the Telephone and Hospitality Committee.

Mrs. Carl Sanders was presented with an engraved dish in recognition of her work as president, making the presentation was Mrs. Robert Milton.

The Installation of Officers was conducted by Mrs. Sanders. The new president, Mrs. Robert Hall, announced the chairmen of the committees for the coming year.

The hostess jackpot was won by Mrs. George Albright.

A Look In The Crystal Ball

(Continued from page 31)

writer has noticed an article in the same vein in the April issue of *PM* by E. B. Weiss, a director of special merchandising service for a New York City advertising agency. In his staccato prose Mr. Weiss has advanced some of the predictions mentioned by this writer but has done it much better. Also since this has been written Dr. Goddard has resigned his post with his government agency and, at this writing, no successor has been named. Why not John Finlator or our own W. J. for this post?

For eighty-two years

. . . . *since 1885*

SEEMAN

OF DURHAM

Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."

The SEEMAN PRINTERY

of DURHAM, NORTH CAROLINA

UNITED STATES DEPARTMENT OF JUSTICE
WASHINGTON, D. C. 20530

Mr. Tom Reamer
Reaco Products
P. O. Box 2747
West Durham, N. C. 27705

Dear Mr. Reamer:

We have reviewed the combination products in your letter of January 5, 1968, requesting exemption from provisions of the Drug Abuse Control Amendments of 1965. Exemption is granted to both products which you submitted, A.E.P. Tablets and Reabela Tablets.

Sincerely yours,
/s/ Joseph N. Gaydos
Drug Studies & Statistics
Office of Dangerous Drugs
Bureau of Narcotics &
Dangerous Drugs

DISTINCTIVE

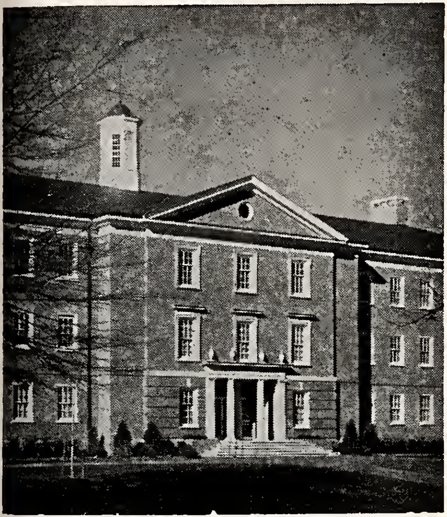
Carry your store's identity by color and personalized copy right into your customers home...... for the life of the Prescription.

Another plus value of the modern paper box with its clean fresh label.

E. N. ROWELL CO., INC.
BATAVIA, NEW YORK

Write
Our Carolinas Representative
Hiram M. King
P. O. Box 97 Monroe, N. C.

UNC PHARMACY SCHOOL NOTES



The Annual Awards Night was held in Beard Hall on Tuesday, May 16. The awards and recipients were as follows:

The Pharmacy Faculty Award—June Richardson Peddycord.

The Buxton Williams Hunter Medal—Timothy Ray Kroboth.

The Lilly Achievement Award—George William Moore, Jr.

The Merck Awards—Nancy Adams Musselwhite, Rena Cannady Stallings.

The Bristol Award—John Wayne Stancil.

The Rexall Award—Judith Margaret Baucom.

The M. L. Jacobs Memorial Award—June Richardson Peddycord.

The Rho Chi First Year Award—Barbara Ann Sapp.

Distinguished Service Award—Harmon Carlyle McAllister.

Rho Chi Achievement Awards

Third Year Students: George Bishop Albright, Thomas Henry Bess, Vassar Diane Chumley, Paul Michael Clinard, Larry Robert Godwin, and Forrest Schell McCall.

Kenneth Thomas Miller, Jr., James Robert Minor, Barbara Elaine Riggins, Charles Waggoner Rose, Susan Brite Stafford, Randall Scott Teague, and Edna Mae Turner.

Second Year Students: Mickey Lynn Allen, Catherine Patricia Clayton, Cynthia Jane Correll, Golda Dianne Gaines, Barbara Jean Garrison, Robert Benjamin Greenwood, and Cynthia Lee Hubbard.

Susan Wray Jenkins, Judy Sharon Jordan, Sarah Jo Lohr, Philip Dee Minton, Donald Ervin Royster, Barbara Ann Sapp, James Richard Smutney, Grady Mitchell Stone, Thomas Neil Triplett, and Thomas Edward Wall.

* * *

The Rho Chi Society, Xi Chapter, initiated the following into its membership on April 29 at the annual dinner and initiation ceremony. Approximately fifty students, guests, and faculty were in attendance. The event was held at the Holiday Inn. President Tim Kroboth conducted the ceremony.

Initiated into membership were Judith Margaret Baucom, John Spencer Crawford, Richard Lamont Garner, Felma Ruth Lynn, Ernest Clyde Buchanan, Janet Marie Deal, Karen Elizabeth Gibbon, and John Michael Harper.

Mark Auburn Manship, Paul Gray Martin, Kay Lorren McCray, Patricia Ann Owens, Graham Abner Patrick, Ellen Chenault Robinson, Calvin Albert Simmons, Jr., Robert Tennant Teeter, and Benjamin Odell Williams.

* * *

George W. Moore, Jr., a 1968 graduate of the School, was the winner of the first prize regional award for undergraduate research. The title of his paper was "A Study of Inhibition of Glutamic Acid Dehydrogenase by Various Substituted Cyclohexane Carboxylic Acids and Conformational Aspects of Inhibition." The winner received a cash prize of $600 and the School of Pharmacy received $1,000 to be used in the interest of pharmaceutical science.

* * *

Professor Claude Paoloni presented a paper on "I.V. Additives and Nursing Team Approach" at the 24th Annual Meeting

(Continued on page 37)

For the Advancement of Pharmacy

AMERICAN PHARMACEUTICAL
ASSOCIATION
FOUNDATION

1967 RESEARCH ACHIEVEMENT AWARD
FOR
THE ADVANCEMENT OF PHARMACY
IS PRESENTED THROUGH THE COURTESY OF
LEDERLE LABORATORIES
TO
LOUIS W. BUSSE
IN RECOGNITION OF OUTSTANDING MERITORIOUS
ACHIEVEMENT IN CONTRIBUTING TO THE
ADVANCEMENT OF PHARMACEUTICAL KNOWLEDGE

Dr. Louis W. Busse, Professor of Pharmacy and Associate Dean at the University of Wisconsin, who won the 1967 Research Achievement Award for the Advancement of Pharmacy sponsored by Lederle Laboratories. His research interests were directed toward studies on ointment bases, compressed tablets and pharmaceutical powders. His other interests include the pharmacy internship training program.

Once again Lederle Laboratories is sponsoring an American Pharmaceutical Association Foundation award for research achievement in the advancement of pharmacy. Each award consists of an honorarium of $1,000, a suitably inscribed certificate, and travel expenses up to $300 to accept the award at the annual APhA convention in 1969.

The award is intended to recognize and encourage outstanding achievement in theoretical as well as applied researc in pharmacy.

Members of the APhA are invited send nominations for the 1969 awa before January 1, 1969. Nomination form and additional information are availab from Research Achievement Award American Pharmaceutical Associatic Foundation, 2215 Constitution Avenu N. W., Washington, D.C. 20037.

Lederle LEDERLE LABORATORIES • A Division of American Cyanamid Company, Pearl River, N.

UNC Pharmacy School Notes

of Southeastern Hospital Pharmacists in Atlanta on May 1, 2, and 3.

* * *

Professor Claude Paoloni was elected secretary-treasurer of the Durham Orange Pharmaceutical Association for the coming year.

* * *

The following faculty participated in the NCPhA annual meeting in Greensboro on April 7, 8, and 9: Dean George Hager and Fred M. Eckel in panel discussions on ‘Meeting the Challenge Ahead,’’ and Don . McLeod reported on ‘‘Nursing Homes/ Extended Care Facilities.’’

* * *

Dean George Hager addressed the Student Section of the Georgia Pharmaceutical Association on Monday, April 22, in Au- usta on ‘‘Pharmacy and the Selective ervice System.’’

* * *

Dean George Hager participated in a anel before the Drug Information Associa- on in Richmond on Tuesday, April 23, on Five Year Impact of New Drug Legisla- on and Its Effect On Pharmaceutical Edu- ation.’’

* * *

The following faculty members attended he annual conventions of the A.A.C.P., PhA, and affiliated organizations in Miami each from May 3 to 15: Professors C. J. avallito, George H. Cocolas, Fred M. ckel, Claude Piantadosi, Fred T. Semeniuk. lso in attendance were Dean and Mrs. eorge P. Hager and Professor and Mrs. erman O. Thompson.

* * *

Dean George P. Hager received the award r the Advancement of Pharmacy at the pening session of the APhA.

* * *

Many alumni of the School were either en or reported in attendance. Among ose present were the following:

Joe King '42 of Chattanooga, Tenn. He owner and practitioner in two professional armacies and active in speaking and en- uraging professional pharmacy.

* * *

J. C. Canipe '44 who is Manager of Customer Relations at E. R. Squibb & Co. in New York.

Hubert G. Price '37, & Mrs. Price, of Raleigh. He is pharmacist and head of the pharmacy at Rex Hospital.

Ben Daughtry '60, and Mrs. Daughtry, of Puerto Rico. He is captain in the USAF and has been awarded a master's degree in business administration.

Wm. J. Sheffield, B.S., M.S., and Ph.D. from the University in the forties. He is teaching pharmacy at the University of Texas and is serving as Grand President of Phi Delta Chi. Mrs. Sheffield, who is also a pharmacist, was likewise in attendance was head of the Revisions Committee of the Woman's Auxiliary of the APhA.

Walter K. Saunders, Jr. '58 of Burlington and head of the Memorial Hospital of Alamance County Pharmacy.

Edward D. Sumner M.S. & Ph.D. (1965), and Mrs. Sumner. He is teaching pharmacy at the University of Georgia and presented two papers at the convention.

James Young Ph.D. from UNC in the fifties and is now in research with Riker Laboratories in California.

William Lloyd M.S. from UNC in the late thirties, and Mrs. Lloyd. He is Director of Product Development and Control with Texas Pharmacal Co.

W. T. Boone '44, and Mrs. Boone, of Ahoskie. He is active in the American College of Apothecaries and pharmacist-owner and practitioner at Boone's Professional Pharmacy.

H. C. McAllister '35, and Mrs. McAllister. He presented a report to the National Association of Boards of Pharmacy as chairman of the Committee on Internship Training.

Mrs. John A. Mitchener II, (née Nancy Pike '36). She is a member of the APhA.

Albert W. Jowdy B.S., M.S., & Ph.D. from UNC and former member of the faculty in pharmacy administration. He is now on the pharmacy faculty in the University of Georgia.

Nicholas V. Holland '66, & Mrs. Holland. He is a practicing pharmacist at the Glen Lennox Pharmacy in Chapel Hill. Mrs. Holland is a nurse at Duke Hospital.

J. N. Eubanks '16, and Mrs. Eubanks, of

(Continued on page 39)

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UNC Pharmacy School Notes

reensboro. He is head pharmacist at the Vesley Long Community Hospital.

Claude Timberlake '39 and Mrs. Timber-ake, of Washington, D. C. He functions s an officer of the Pharmaceutical Manu-acturer's Association.

Harold V. Day '52 of Spruce Pine, Jessie I. Pike '40, and Mrs. Pike, of Concord, nd Wm. H. Randall, Jr., '52 of Lillington, nd Clarence E. Page, Jr. '38 of Hender-on, & Mrs. Page, were also participants r attendees. The four board members rep-esented the N. C. Board of Pharmacy at the eetings of the National Association of oards of Pharmacy.

* * *

Professor Herman O. Thompson attend-l the meeting in Chicago of the NABP pecial Committee on the Preparation of Taxonomy on April 15 and 16. The ommittee reconvened in Miami Beach on ay 5 for further discussions.

* * *

Other North Carolinians at the conven-on were Mrs. Frank W. Dayvault of Lenoir d Jack G. Watts of Burlington.

* * *

Ben Williams '69 and Kay Johnson '68 presented the Student Body of the School the Student Section of the APhA.

* * *

Delegates of the Rho Chi Society in Mi-i on May 8 were Ben Williams and Pro-ssor Herman O. Thompson.

* * *

W. Seymour Holt '52 Director of Sales Eli Lilly & Co. in the Northeastern re-on with headquarters in Boston was a sitor of Beard Hall on April 22. He was companied by Mrs. Holt and their two ns, Scott and Worth.

* * *

John A. Mitchener II '37 visited the hool on April 24. He is serving a multi- term as Mayor of Edenton and has mpleted a term as president of the ague of Municipalities.

Kappa Epsilon News

During the spring semester, Lambda apter of Kappa Epsilon activities included rush, election of officers, and the annual Founder's Day Banquet.

Our new pledges are Bobbie Brewer, Pink Hill; Ann Brooks, Sanford; Patty Clayton, Charlotte; Carol Claywell, Morganton; Cindy Correll, Kannapolis; Sharyn Eisenberg, Durham; Diane Gaines, Goldston; Barbara Garrison, Pinehurst; Frances Goodrich, Stedman; Elaine Hatsell, Beaufort; Jerry Kennedy, Robbins; Jo Lohr, Lexington; Lynne Molic, Greenville; Ellen Robinson, Huntsville, Ala.; Edna Turner, Jackson; Joy Wilson, Wilmington; and Ann-Marie Wray, Bon Air, Va. K. E. extends a warm welcome to these girls and looks forward to having them as sisters.

Officers elected for 1968-69 are Daryl Brinton, President; Vassar Chumley, Vice-President; Kathy Phillips, Secretary; Susan Stafford, Treasurer; Lynne Alexander, Historian; Pam McDaniel, Chaplain; and Becky Floyd, Pledge Mistress. Under their leadership Kappa Epsilon will certainly have a successful year.

Six of our sisters have brought honor to themselves and to K. E. upon being tapped into Rho Chi, national honor society of pharmacy. Congratulations go to Judy Baucom, Janet Deal, Karen Gibbon, Kay McCray, Pat Owens, and Ellen Robinson. We are very proud of their achievement.

K. E. closed its yearly activities with the Founders' Day Banquet. This year the banquet was held at the Blair House on May 13th. The ceremony was based on the founding of Kappa Epsilon years ago. Each member contributed one penny for every year K. E. has existed. These pennies make up the Zeta M. Cooper Scholarship Award, given each year to an undergraduate collegiate member.

Associate members present at the banquet were Miss Alice Noble, Miss Katherine Freeman, and Mrs. W. J. Smith. Other guests included were Dr. and Mrs. J. K. Wier, Dean and Mrs. George P. Hager, Dean and Mrs. Werley, and Mr. W. J. Smith.

Ten graduating seniors were recognized at the close of the ceremonies. They were Judy Baucom, Marilyn Brooks, Janet Eakins, Martha Hendrix, Tina Houser, Steph-

(Concluded on page 41)

This year, the money's on the loser

Announcing The "Lose With Sucaryl®" Sweepstakes

A combination 7¢-off, consumer swee stakes program unlike any you've se . $200,000 in prizes, including a mont s holiday for two *anywhere in the wo .*

To be advertised in June/July in *L ,* *Ladies' Home Journal* and *McCal* . Customer compares button on h r coupon entry with actual buttons n Sucaryl stock in your store. If col s match, she wins! More than 23,000,0 0 possible entries.

See your Abbott man for details.

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UNC Pharmacy School Notes

anie Hunter, Kay Johnson, Linda Lynch, Becky Myers, and Jean Winter. K. E. sends best wishes with each of these sisters as they begin their careers as pharmacists.

Kappa Epsilon has had a rewarding year and looks forward to an even better one in 1968-69.

Kappa Psi News

Kappa Psi has the honor of having the highest fall semester quality point average of any professional fraternity, having an overall 2.471. The brothers had a 2.548 and the pledges a 2.301.

This year we participated in the Campus Chest Carnival and along with the Kappa Kappa Gammas made a considerable amount for the fund drive. The booth was a real crowd pleaser and attracted much attention at the carnival.

The year's social functions have wound themselves up with a beach weekend April 26-28, and a beer party for the pre-pharmacy student on May 2.

Congratulations go to Doug Boyette who has been made president of the Professional Interfraternity Council, which is made up of the two business fraternities and the two Pharmacy fraternities. Doug will hold office for one year as President.

Kappa Psi wishes all graduating seniors much luck on the all important State Boards and throughout the coming years.

Phi Delta Chi News

Alpha Gamma Chapter was honored on April 5 to have present at our formal banquet Dr. Norman Franke, the Grand Editor of our fraternity and Brother Charles Agricola, Director of the Southeastern region of Phi Delta Chi. Business of the meeting included presentation of pledge paddles to the brothers and the burning of the mortgage on the house. We wish to congratulate the alumni and the brothers on the successful drive to pay off our mortgage. The Impacts Combo played for the dance after the banquet. We wish to thank those who made Phi Delta Chi Weekend a success this year.

New officers for the fall semester have been installed. They are the following: President, Joe Johnson; Vice-President, Bill Baxley; Secretary, Barry Gates; Treasurer, Norman Overcash; Correspondent, Henry Bess; Prelate, Gene Glace; Master-at-Arms, Gill Ripley; Inner Guard, Rick Casper; and Pledgemaster, Ted Neal. We wish to thank the outgoing officers for their time and efforts this semester.

The pledge project for this semester was the construction of the cement court to go with the basketball goal given by the members of the fall pledge class. This project was expanded by the house, and now we have a new basketball court and brick patio behind our house. All this was completed by Jubilee and were able to have our first party on the patio that Saturday night. The music was provided by the Manhattans Combo and a good time was had by all.

On May 6 our chapter received word from the Office of the Dean of Men that Phi Delta Chi had been chosen as the first recipient of the Outstanding Professional Fraternity Award for the school year 1967. The selection of the recipient was based on the following criteria: excellence in scholarship, representation in campus affairs, participation in the Professional Interfraternity Council and in intramurals, the appearance of the fraternity house and the faculty-student relationship.

Just a last few words of congratulations to Ben Williams upon his initiation into Rho Chi; to Harold Bolick upon his marriage to Lucy Anders; to Frank Spencer and Charles Pace upon their selection as the Outstanding pledges of 1968; and to Alan Glass for receiving the Scholarship Award for the most improved Q. P. average.

Congratulations are due to the Phi Delta Chi softball team for their defeat of the Kappa Psi softball team on Saturday, May 11, during the activities of Pharmacy Weekend. The score, 12 to 6, doesn't tell the story of the game, however. The lead changed frequently up to the sixth inning when the Phi Dex men scored eight big runs. A combination of exceptional fielding, good eyes at the plate, and strong bats helped pull the game out for Phi Delta Chi to break a long-losing streak.

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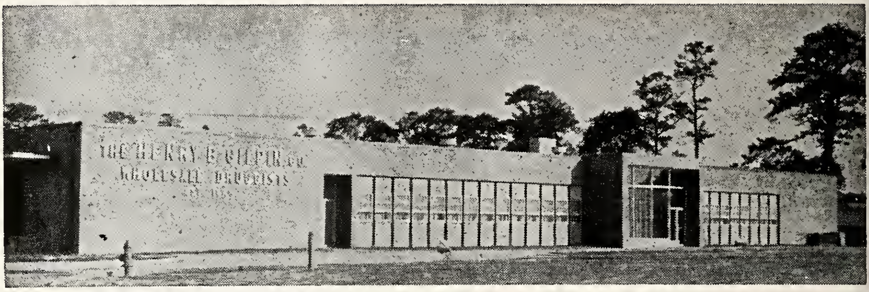

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CONSTITUTION AND BY-LAWS

of the
TRAVELING MEN'S AUXILIARY
of the
NORTH CAROLINA PHARMACEUTICAL
ASSOCIATION
Effective April 9, 1968

ARTICLE I.

The name of this organization shall be TRAVELING MEN'S AUXILIARY'' the North Carolina Pharmaceutical Asso- tion.

ARTICLE II.

The object of the organization shall be to omote good will and fellowship between its mbership, the wholesalers, the manufac- rers and the Pharmacists, drug store own- s and Woman's Auxiliary.

ARTICLE III

An annual meeting shall be held at the ne time and place as the annual meeting the North Carolina Pharmaceutical Asso- tion, and furnish one night's entertain- nt for the N. C. Pharmaceutical Associa- n members, The Woman's Auxiliary and M.A. members and their wives properly gistered without charge. Any other guests TMA members properly registered and ending entertainment must purchase tick- for $5.00 per person.

ARTICLE IV

To establish a ''T.M.A. Foundation nd'' to receive donations and disburse ıds for worthy causes of T.M.A. members, ir wives and children, and other related ıses.

ARTICLE V

The T.M.A. Board of Governors and offi- s, with T.M.A. President as Chairman, ll constitute and be known as ''Founda- n Finance Committee,'' with sole author- to receive and disburse any and all ıds. A two-thirds majority of the entire nmittee will be required. The chairman y call a meeting of this committee at time during the year. Full membership must be represented for any action to be taken.

ARTICLE VI.

Fifty cents ($.50) of every attending and non-attending T.M.A. member's dues shall be deposited in the ''T.M.A. Foundation Fund'' account by the Secretary-Treasurer of the T.M.A., who shall also serve as Secretary-Treasurer of the ''T.M.A. Foundation.'' This deposit to be made on July 1st of each year.

ARTICLE VII.

The membership of the T.M.A. shall be open to all representatives and executives who sell to and distribute their products through the retail and/or wholesale drug outlets in the State of North Carolina.

ARTICLE VIII.

The current Roberts Rules of Order shall govern this Auxiliary in all cases to which they are applicable, and in which they are not inconsistent with the By-Laws of the N. C. Pharmaceutical Association.

ARTICLE IX.

The officers of this Auxiliary shall consist of a President, a Vice-President, a Secretary-Treasurer, a First Assistant Secretary-Treasurer and a Second Assistant Secretary-Treasurer; and a Board of Governors composed of five members.

ARTICLE X.

A President, a Vice-President, a Secretary-Treasurer, 1st Assistant Secretary-Treasurer, and 2nd Assistant Secretary-Treasurer shall be elected at each annual meeting by a majority vote of those members present and voting. Voting to be by secret written ballot only.

The Board of Governors will be automatic—no voting required. The retiring President each year shall automatically become a member of the Board of Governors to serve a term of five years, replacing the member whose term expires that year.

BY-LAWS of THE
TRAVELING MEN'S AUXILIARY
of the
NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

1. Order of Business

(1) Reading of the Minutes
(2) Reading of Communications
(3) Reports of officers and Committees
(4) Unfinished business
(5) New Business
(6) Report of Nominating Committee
(7) Election of Officers
(8) Installation of Officers
(9) Adjournment

2. Nominating Committee

A Nominating Committee, consisting of the Members of the Board of Governors, shall submit the names of two or more candidates for each elective office. The President shall ask for and receive additional nominations from the floor for all offices before any voting starts. All voting to be by secret written ballot. The President shall appoint two tellers to distribute and collect said ballots. The ballots are to be counted by tellers and President and results announced by the President.

3. Annual Dues

The annual dues shall be $20.00 per year for members attending annual meeting, and $7.50 per year for all non-attending members. The amount of dues for attending and non-attending members shall be changed only by a majority vote of the members attending annual meeting at the Convention.

4. Disbursement of Funds

Bank Account—There shall be two signatures for the Bank Account—the Secretary-Treasurer and the President.

5. Duties of Officers.

It shall be the duty of the President o preside at all the meetings of the T.M.., to act as Chairman of the Board of G ernors, and ex-officio member of all co mittees, and to vote only in case of a e vote of the Board of Governors. He sh ll be executive head of the T.M.A. with ll power to enforce the provisions of the C stitution and By-Laws. He shall app t all necessary committees for the cond t of T.M.A. business.

The Vice-President's duties will be to sist the President and preside in his sence. He will also be Membership Ch man of T.M.A.

The Secretary-Treasurer shall keep curate records in permanent form of ll business transacted by the T.M.A.; o send out required notices, membership ca s, attend to all T.M.A. correspondence; k p accurate books of accounts, to receive ll money accruing to the T.M.A. and to posit them in bank to the T.M.A. acco t, and pay therefrom all current bills of e T.M.A. Make a full and complete acc t at each annual meeting or at any o er time requested by Board of Govern s; to handle registration at convention.

1st Assistant Secretary-Treasurer—to s sist the Secretary-Treasurer and serve in is absence.

2nd Assistant Secretary-Treasurer—to s sist the Secretary-Treasurer and serve in his absence. Also assist in registratio at annual convention.

The Books and accounts of the Secret y-Treasurer shall be audited annually b a committee appointed by the President d a report made to entire membership at annual meeting.

Upon retirement of the Secretary-T a surer from office, his books and acco ts shall be audited by a committee appoi ed by the President, and he shall turn ove t his successor or the President all f ds and property in his possession belongin t the T.M.A.

The Secretary-Treasurer shall receiv a compensation for his services $.50 for ch paid membership. The 1st Assistant S re-ry-Treasurer shall receive $.50 of each paid embership for his services.

6. Duties of the Board of Governors

It shall be the duty of the Board of Govnors between annual meetings to constite the governing body of the T.M.A. and ve general control over the management the affairs of the T.M.A.

7. Entertainment Chairman

The President shall appoint an Entertainnt Chairman as soon after his election as sible. This appointment to be approved a majority of the Members of the Board Governors.

The Entertainment Chairman's duties ll be to make all necessary arrangements entertainment for the following year, hin a budget allocated by the Board of vernors. This entertainment program st be approved by the President before v definite commitments are made or concted for.

8. Merchandise Displays

No member or firm shall make a display of merchandise for the purpose of soliciting orders while attending the annual meetings of the N. C. Pharmaceutical Association, or make advertising displays of any kind in lobby of the headquarters hotel, except when approved by T.M.A. Board of Governors.

9. Vacancy on Board of Governors

In case of an unexpired term of a member of the Board of Governors, the remaining members of the Board of Governors will elect a new member to fill the vacancy. A member of the Board of Governors office shall be declared vacant if said member fails to attend two or more consecutive meetings, whether called or regular meetings.

10. Amendments

This Constitution and By-Laws may be amended by a two-thirds vote of those present at any annual meeting of the organization.

WYETH LABORATORIES TO INTRODUCE "THE NEW PILL" N ATTRACTIVE, CONVENIENT NEW PACKAGE

A novel package, Pilpak (T.M.), develed by Wyeth Laboratories for its new mbination oral contraceptive, OVRAL), combines beauty, product protection, l simplicity with a printed "memory" assist the patient.

he individual OVRAL dispensing pack-, Pilpak, consists of a plastic tray type ert in an off-white vinyl comb-size case, ractively imprinted with a sky blue and shine yellow design motif. The plastic v contains a month's supply of twenty-one ividual tablets sealed between polyvinyl h-out blisters and an aluminum foil sheet. ays of the week are printed consecutive- alongside each tablet with directional ows to help the patient avoid missing es.

ncluded in each case is a folder of inctions for the patient to which the druggist may conveniently affix the prescription label.

Six dispensing packets are contained in each basic trade carton of Wyeth's OVRAL. The sky blue and white trade carton carries one leaflet containing complete information about the drug.

Individual dispensing packets measure approximately 2⅛ x 5⅝ x ¼ inches. Dimensions of trade carton containing six packets of OVRAL are 1⅞ x 2¼ x 6 inches.

DENTAL FORMULARY

Dear Sir:

I recently examined a copy of your "North Carolina Dental Formulary" and found it to be a useful and interesting publication. I am a recent graduate from the Dental School and am now serving an Army Dental Internship. A copy of The Formulary will be appreciated.

JGC, DDS
Fort Sill, Oklahoma

Feature this:

STOCK UP NOW

Sealtest feature flavors are one reason Sealtest is the best known, best selling ice cream in America. The Sealtest feature flavor program is designed to heighten consumer interest—and bring more traffic to your fountain and cabinet.

Rainbow Ice Cream is Sealtest's feature flavor for June. Stock it adequately . . . . display it pr ninently. It can mean substantia ice cream profits for you. Availabl in bulk or cartons.

Sealtest
TRADE MARK

SUMMER INTERN/PRECEPTOR PROGRAM ORGANIZED

Approximately three hundred pharmacy tudent interns are at work in various pharıacies over the state. To assist these interns nd the preceptors who will be supervising hem, Mr. Claude Paoloni, from the UNC 'harmacy School teaching staff, will be vailable for consultation and advice during une, July and August.

Five regional meetings of the N. C. Acadny of Practical Instructors in Pharmacy ave been scheduled:

Asheville, July 10
Charlotte, July 17
Winston-Salem, July 24
Williamston, Aug. 21
Fayetteville, August 28

The format of the programs will be the ıme: A dutch dinner (7 p.m.) followed by 2-hour program during which time two receptors and two interns will discuss: What do I expect from my preceptor durg the training period?'' and ''What do I xpect from the intern?''

Mr. Paoloni is now compiling a list (by unties) of the interns and preceptors. rior to the regional meetings, he will pernally visit as many of the interns and eceptors in their pharmacy/hospital lotions.

Since the first regional meeting is set for sheville, Mr. Paoloni will be in Western orth Carolina in late June and early July. ior to that time, he can be reached at the NC School of Pharmacy, or his home adess: 300 Spruce Street, Chapel Hill 27514.

A ''Tripartite Committee'' has been ornized in this state to act in an advisory pacity to the N. C. Board of Pharmacy in tters relating to the internship education pharmacists. The initial meeting of the nember committee will be held in Chapel ll on June 19.

Representing the N. C. Board of Pharcy will be Harold V. Day, W. H. Randall d Jesse M. Pike; the UNC School of Pharcy: Fred M. Eckel, Claude U. Paoloni d Assistant Dean Werley; the N. C. Pharceutical Association: Gerald M. Stahl, Mebane and George McLarty, Jr.

DO I HAVE SOMETHING ON MY MIND? YOU BET I DO.

My daughter-in-law just phoned her doctor in a very worried state because her baby awoke from his nap and had difficulty breathing because of congestion. The doctor phoned in to a nearby drugstore for a prescription for him.

The only money we could scrape together was $1.47 plus my husband's semi-monthly check which arrived too late to put in the bank and too large to cash. The Druggist wouldn't let us charge it or give us credit.

I could have written a check, knowing full well that the money was not in my account, but I find this unethical.

But when you deal with avarice, cynicism and callous rudeness when you phone the druggist and explain your plight, I can understand why someone would do it.

Thank God for wonderful neighbors who scraped the remaining cost of the drug together for us.

May that druggist lose 10 times that sum of money and may he never be in the unfortunate position we were in, with a polite, compassionate, considerate person such as he was not on the other end.

Mr. Druggist, the patient was only a four-week-old infant, not some high ranking Viet Cong. Honestly!

This letter appeared in The Charlotte Observer, April 23. Most pharmacists will recognize this is not a typical case; that thousands of prescriptions are dispensed each year by North Carolina pharmacists with little hope of recovering any of the expense involved. Had the letter-writer been a bit more persistent by calling another pharmacy, the needed medication would be forthcoming. This is another case of difficulty arising from a lack of communication.

SEEKS REPRESENTATION

The Buncombe County Pharmaceutical Society seeks pharmacist representation on the Buncombe County Board of Health.

CLASSIFIED ADS

PHARMACIST WANTED—Roomy air conditioned pharmacy serving two clinics. 75% of total dollar volume in prescriptions. Live in town or on beautiful Lake James. Good school, four golf courses, reasonable hours, top salary. Will consider a partnership. Only those with best references need apply. Call or write: Hilliard Bobbitt, Clinic Drug Store, Glen Alpine, N. C. Pharmacy: 438-5170; Lake Home: 437-7090.

EXCLUSIVE DRUG AND COSMETIC DISTRIBUTORSHIPS available in most N. C. areas. Available only to young pharmacists wishing to diversify activity profitably. No retail work involved in this new exciting plan with low risk and high potential. Operate part or full time. Call or write Business Brokers of the South, Inc., 1018 Brookstown Avenue, Winston-Salem, N. C. 27101. Ph. 723-4710.

WANTED—Two pharmacists urgently needed in High Point. Excellent opportunity and pay for the right man or woman. For additional information, write Box AHP-6, c/o NCPhA, Box 151, Chapel Hill, N. C. 27514.

STORE FIXTURES FOR SALE—Wall cases with adjustable shelves, back bar with large mirror, counters, wrapping counters, display stands, tables, etc. Bargain priced. Contact H. T. Taylor, P. O. Box 262, Goldsboro, N. C. 27530.

BIRTHS

Mr. and Mrs. Robert Cromley, Jr. announce the birth of a son, Robert III on March 29. Mr. Cromley is a 1959 graduate of the UNC School of Pharmacy and is associated with Cromley's Drug Stores, Raleigh.

* * *

PFC and Mrs. Carroll M. Laxton of Fayetteville announce the arrival of David Keith, born April 26 at Womack Army Hospital, Fort Bragg. Pvt. Laxton is a 1966 graduate of the UNC School of Pharmacy.

* * *

Mr. and Mrs. Morris Hedgepeth of Henderson announce the birth of a son, Jeffrey Scott, on May 21. Rosemary is a form staff member of the NCPhA. Morris grad ated from the UNC School of Pharmacy 1963.

WEDDINGS

June 1st was the wedding date f Patricia Lee Perry of Greensboro and Alla Wardell Umstead of Fayetteville. Patrici a UNC-G graduate, is an executive train at Meyer's Department Store, Greensbor Allen graduated this June from the Unive sity of North Carolina School of Pharmac

* * *

Miss Donna Faye Young and Mr. Marsha Wilson Dutton were married at the Fir Baptist Church, Marion, on May 4. M Dutton is part owner, manager and pha macist of the Dutton Drug Company Hickory.

ALAMANCE COUNTY PHARMACEUTICAL SOCIETY

The Society held its regular monthly di ner meeting at the Embers Restaurant wi Walter Saunders, President, presiding.

The speaker for the program was int duced by Mr. Jack Watts, program cha man. Dr. Albert R. Howard, our local an thesiologist, gave a very informative ta on the History of Anesthesia as well as t latest drugs that he uses in his work here Alamance County. Dr. Howard is well kno in his field, which was made evident by t paper he gave at the last medical meeti held in Pinehurst.

Dr. Howard is third in a series of ta being given to the Society at its mont meeting by local physicians who special in a particular field. Our first speaker w Dr. Robert Wilson who specializes in D matology, and the second speaker was Montgomery Beck, a noted Urologist.

This type of program, we have found, only gives us the opportunity to further knowledge of medicine and the drugs bei used in each specialty, but also an opp tunity to meet personally and talk with physician, and for each to get to know other and have a better working relati ship.

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he Carolina JOURNAL OF PHARMACY

Volume XLIX July, 1968 Number 7

OFFICERS OF THE WAKE COUNTY PHARMACEUTICAL ASSOCIATION are, left to right: John H. Myhre of Garner, member of the Executive Committee; Frank F. Yarborough, Raleigh, President-Elect; Albert Clay of Fuquay-Varina, Vice President; H. G. Price, President; William C. Griffin, Secretary; and Oscar A. Elmore, Treasurer, all of Raleigh.

FOR CONTRIBUTING MOST TO THE UNITY AND ADVANCEMENT of the Wake County Pharmaceutical Association during the past year, the members, by ballot, named Oscar A. Elmore to receive an inscribed plaque, which NCPhA Secretary W. J. Smith (left) is shown presenting to Mr. Elmore.

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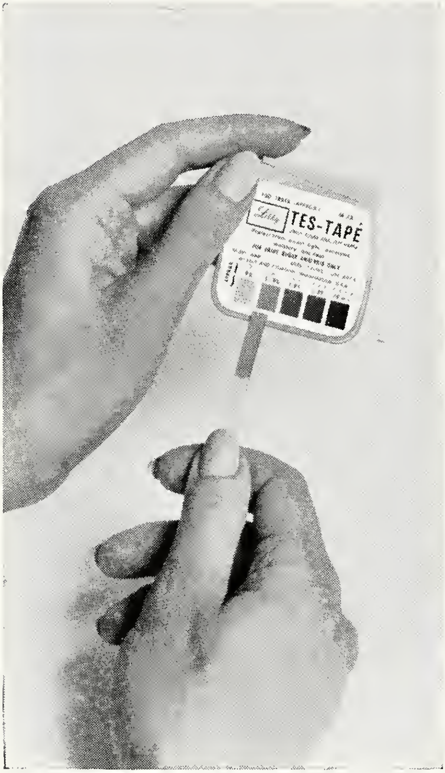

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Bobby Ray Wall

Mr. Wall has been employed by Scott Drug Company for nineteen years, twelve years as salesman in the Mecklenburg-Union County area. He is a native of Marion, N. C. and attended public schools in Charlotte, N. C. Mr. Wall is married to the former Barbara Ann Dull of Charlotte, N. C., and has three sons, Bobby, Tim, David and one daughter, Debra. During the Korean Conflict he served for two years with the 25th Infantry Division, being discharged with the rank of Sergeant. Mr. Wall has been a member of the Salvation Army (Belmont Corps) Church for the past twenty-five years. He is a member of the Blue Lodge, Scottish Rite, Eastern Star, and the Oasis Temple of the Shrine. He is currently serving as Scoutmaster of Troop 104, Boy Scouts of America.

Scott Drug Company is extremely proud to have Mr. Wall represent us to the retail pharmacists of this area.

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Charlotte, N. C.

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The Carolina JOURNAL OF PHARMACY

July, 1968

Vol. xlix No. 7

★

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RABB NOW WITH LILLY

Roy P. Rabb II, formerly of Marion and a UNC Pharmacy graduate (1964), has joined Eli Lilly & Company as a medical service representative in Lilly's Miami District.

Until recently, Mr. Rabb was employed by the Miami Springs Pharmacy.

PIKE MEMORIAL FUND ESTABLISHED

The John Mitchener Family of Edenton has established the "Jean Christian Pike Memorial Fund" as a part of the Consolidated Pharmacy Student Loan Fund of the N. C. Pharmaceutical Association.

Miss Pike, the daughter of Mr. and Mrs. Joe W. Pike, Jr. of Concord, died recently. She was a 1968 graduate of the Concord High School and had planned to study Pharmacy at UNC.

SPOTLIGHT ON DRUG ABUSE AT KIWANIS MEETING

Dr. Louis Harris (UNC School of Pharmacy/Medicine) was guest speaker at the June 25 meeting of the Smithfield Kiwanis Club.

The speaker discussed some common drugs subject to drug abuse and concluded the program by showing a movie on "LSD-25".

In addition to members of the Kiwanis Club, pharmacists, physicians and local police from Smithfield and Selma attended the meeting.

Pharmacist James Creech arranged the program. The speaker was introduced by NCPhA Secretary W. J. Smith.

MIKE HALL TALKS ABOUT PHARMACY

In a talk (Day in the Life of a Corner Drug Store Pharmacist) to members of the Wilmington Business and Professional Woman's Club, Pharmacist J. M. (Mike) Hall of Wilmington cited such instances as customers mixing up prescription numbers with calendar dates and the pharmacy's telephone number.

Mike told of handwriting problems, patching up fire-cracker accidents, curing Christmas hangovers and why customers insist calling a pharmacist "Doc."

Mr. Hall is a member of the New Ha- over County Board of Commissioners a the owner/manager of Hall's Drug Sto, which his father established many ye ago.

PHARMACIST OF THE YEAR

Details of the John T. Stevenson "Ph macist of the Year" program will app in the August issue of *The Carolina Jour of Pharmacy.* In the meantime, we pres (Page 42-43) two pages from the spec program issue.

RETURNED PILLS

Earl Cobb reports unused pills return to the VA Pharmacy at Salisbury over eight months period has a monetary va of over $1700. The pills are placed in 2-gallon bottle for display purposes.

A contest is now underway at the ph macy to determine who can come clos to guessing the correct number of pills the bottle. While Senator Nelson is expected to participate in the contest, estimate might be 1700.

In case you need one of the placa notifying the public you do not dispe "second hand drugs," write the NCPh

LION LEADER

Pharmacist L. R. Creech of Oxford is new president of the Oxford Lions Cl He is pharmacist owner/manager of Williams Drug Company.

L. CARL HANKEY

L. Carl Hankey, 67, pharmacist-mana of Elson's Drug Store, Enka, died July of a heart attack in Newport, Tenn.

At the time of his death, Mr. Hank was returning with his wife to Ashev from a vacation trip in Pennsylvania.

A graduate of the University of Pit burgh, Mr. Hankey managed an Eck drug store in Pennsylvania prior to movi to Asheville in 1952.

ATE, NCPhA PRESIDENT-ELECT

Chapel Hill—Earl H. Tate of Lenoir has en elected president of the N. C. Pharaceutical Association for 1969-70. He ill be installed at the Association's annual nvention scheduled for Raleigh, April -29, 1969.

Other officers-elect, who were chosen in ail balloting which has been underway for e past 30 days, are B. Cade Brooks of yetteville, first vice president; John C. ood, Jr. of Kinston, second vice president; onald J. Miller of Morganton, third vice esident; and James L. Creech of Smithld, currently serving as president of the CPhA, member of the executive committee r a three-year term.

W. J. Smith of Chapel Hill continues as ecutive secretary and managing editor of e Carolina Journal of Pharmacy.

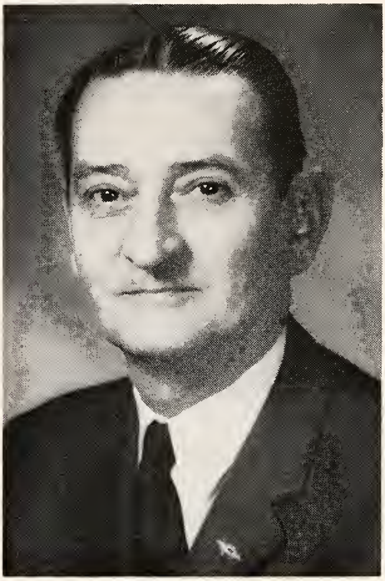
Clarence E. Page, Jr. of Henderson will recommended by the Association for pointment to succeed himself as a memr of the State Board of Pharmacy.

Edwin R. Fuller of Salisbury, W. R. Mcnald, III, of Hickory, John A. Mitchener Edenton and W. S. Wolfe of Mount ry were elected directors of the N. C. armaceutical Research Foundation.

President-Elect Tate is a graduate of the C School of Pharmacy, president and nager of the Lenoir Drug Company, was yor of Lenoir for 24 years, is a past esident of the N. C. League of Municilities, serves in the N. C. House of presentatives from Caldwell-Burke-Alexder Counties and was chairman of the use Health Committee during the 1967 sion of The General Assembly.

Currently, President-Elect Tate is serving first vice president of the NCPhA and member of the Association's committee public health and welfare.

The mail ballot election was supervised a committee consisting of Joe Barbour, of Burlington, chairman; Rowe Campil, Jr. of Taylorsville, W. Whitaker ose of Mount Pleasant, and Mrs. June sh West of Raleigh.



Earl H. Tate

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EXECUTIVE BOARD PLANS SUMMER/FALL MEETINGS

The Executive Committee of the N. C. Pharmaceutical Association met in Chapel Hill on June 13. Here are the minutes in condensed form.

Presiding: James L. Creech, President. Present: James L. Creech, Charles D. Blanton, Jr., B. Cade Brooks, John C. Hood, Jr., Earl H. Tate and W. J. Smith, Secretary. Absent: W. T. Boone and S. D. Griffin, Jr.

The meeting was opened with an invocation by President Creech. The minutes of the April 10, 1968 meeting of the Executive Committee were approved on motion of Tate/Brooks.

A 5-months financial report was reviewed. Dues and general fund collections exceeding expectations.

F. R. Bell, a member of the Association for 44 years, now retired, was voted a Life Membership. An appropriate certificate will be presented to Mr. Bell along with a suitable newspaper release.

Mr. Tate reported on the MEDPAC meeting in Boone, which was attended by a number of NCPhA members. Excellent program but attendance was less than expected. Pharmacists affiliating with MEDPAC is under 25; a minimum number would be fifty. Membership application forms will be supplied to potential members in an effort to increase participation.

Mr. Blanton outlined plans for the October 5-10 meeting of the NARD in Boston, which will include a special tour group from North Carolina. The details of the tour were included with the June issue of The Tar Heel Digest. Interest in the meeting indicates the tour will be a sell-out.

The committee approved a suggestion that the NCPhA sponsor a 1-day meeting in Chapel Hill of representatives of the state's wholesale drug houses plus designated members of the Association. Purpose of the meeting will be to discuss how best to meet the rapidly increasing competitive conditions in the state. Approval of the 1-day meeting on motion of Blanton/Creech.

A seminar on MANAGEMENT will be sponsored by the NCPhA in the early fall. A number of potential speakers were suggested; topics were outlined.

The N. C. Association of Professions w sponsor a seminar on DRUG ABUSE t fall with the NCPhA as one of the sponsors. The cooperation of the St Highway Patrol and the SBI will be invit

Secretary Smith reported plans compl for the Pharmacist of the Year program Elizabeth City on July 11. Invitations ha been mailed to all members of the NCPh Attendance is expected to be 150 persons

The NCPhA will (by survey) attempt ascertain what it costs to dispense a p scription in North Carolina. Informat will be needed in 3rd party payment pla Title XIX program (1969), etc.

Arrangements are now underway for combined meeting of the Mental Hea Committees of the N. C. Pharmaceuti Association and the Medical Society of State of North Carolina. The meeting be held in Chapel Hill with the NCPhA ing as host to the combined group.

Secretary Smith reported on progr made in obtaining an addition to the sta Assistant to Secretary Smith with prim responsibility as a Field Representat and Secretary Trainee. A number of plicants have been interviewed and a nu ber are to be interviewed in the future.

It was announced the family of the Charles M. Andrews (Assistant Secreta Treasurer and Convention Registrar many years) has approved a suggest that a fund-raising drive be conducted the NCPhA, with contributions going to installation of a bronze plaque in the In tute of Pharmacy in memory of Mr. drews, and (2) any funds over $500 go to the C. M. Andrews Pharmacy Stud Loan Fund.

Formal presentation of the NCPhA Membership to Charles Porter will t place in Concord on June 27. The dir and presentation ceremony will be ur sponsorship of the Cabarrus County Phar ceutical Society.

The committee authorized a change the listing of members in the 1968 Y Book. Effective this year, the listing include member's name, his street add or box number, town and zip code. change will double the cost of the mem listing but the additional cost was felt e justified due to the complete address to e made available to all NCPhA members.

It was announced the Intern-Preceptor 'ripartite Committee (as recommended at ie national level) would meet in Chapel Iill on June 19. The committee, to consist f three representatives each from the 'CPhA, the Board of Pharmacy and the chool of Pharmacy, will make recommen- ations (1) to improve the standard of iternship in the state as a part of the total lucation of the pharmacist, and (2) to ake an effort to correlate the program in 'orth Carolina with that of other states.

Mr. Claude Paoloni of the UNC School Pharmacy has been employed by the oard of Pharmacy to work directly with terns and preceptors during June, July id August, and will organize five 1-day minars in the state at Asheville, Charlotte, 'inston-Salem, Williams and Fayetteville.

The committee received a report of a eeting of the NCPhA Committee on Pub- c Health & Welfare with representatives the State Medical Society and the N. C. epartment of Public Welfare. Welfare is ncerned over excessive utilization of drugs, particularly tranquilizers, and seeks advice about procedures to lessen the use of drugs in certain instances. The committee instructed Secretary Smith to bring this matter to the attention of NCPhA members in the next Digest, with the request that members be encouraged to aid in correcting the problem when it is obvious that a welfare recipient is acquiring excessive amounts of medication.

APP FEATURES AUXILIARY PROGRAM

The American Professional Pharmacist ran a 4-page feature story on ''How Pharmacy's Ladies Help Students' Wives'' in the June 1968 issue of the publication.

The program, sponsored by The Woman's Auxiliary of the NCPhA, was set up for the wives of pharmacy students at UNC.

APP Editor Irving Rubin is commended for his excellent journalistic efforts in presenting the Auxiliary program to a nationwide audience.

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NEW DRUG STORES

Eckerd's Drugs, Skyway Drive, Monroe. Nick Collias, pharmacist-manager. Eckerd's-Monroe, owner.

Jefferson Drug, U.S. 221, Jefferson. J. H. Winfree, pharmacist-manager. D. M. Shepherd & J. A. Badger, owners.

Secrest Pharmacy, Sutherland Ave. at Dove St., Monroe. Vann Secrest, Jr., pharmacist-manager. V. V. Secrest, A. M. Secrest, Jr., Vann Secrest, Jr., Mrs. A. M. Secrest, Mrs. John M. Buie, Mrs. W. H. English, owners.

TRANSFER OF OWNERSHIP

Liggett-Rexall Drug, Southgate Shopping Center, Thomasville. H. O. Benson, pharmacist-manager. H. O. Benson, R. S. Butler, C. D. Harvey, R. D. Butler, Nell Benson, Gwenlyn Butler, Jewel Butler, Mary Harvey, owners.

Blue Ridge Pharmacy, Main Street, Highlands. Marilyn R. Still, pharmacist-manager and owner.

Bynum's Drug Store, Inc., 240 Middle St., New Bern. C. W. Bynum, pharmacist-manager. C. A. Almand, Jr., J. A. Alex kis, W. H. Toler, Jr., D. H. Cole, owner

REGISTERED BY RECIPROCITY

James P. Kesler—Georgia

J. Luckey Welsh, Jr.—Georgia

Brantley A. Norris—South Carolina

Ray E. Vaughan—Alabama

MITCHELL BUYS CHANDLER DRUG

The Chandler Rexall Drug Store, Was ington Street, Eden, has been sold to Ru sell Mitchell of Greensboro.

Mitchell, a 1959 graduate of the U School of Pharmacy, was store manag for one of the Franklin drug stores Greensboro for eight years.

NEW PHARMACY

Jefferson Drug Store, owned by Pharm cist Dale Shepherd and James Badger, w opened in Jefferson on July 3.

James Hunt Winfree, who recently co pleted a tour of duty with the U. S. A Force, is the pharmacist/manager.

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VICE-PRESIDENT: L. M. McCombs, Creedmoor
SECY.-TREAS.: J. F. Goodrich, Durham
ASST. SECY.-TREAS.: C. H. Smith, Charlotte

James Long of Pfizer Labs. spoke on ''Pharmaceutical Research—Performance and Its Promise for the Future'' at a meeting of the Jamestown Jaycettes on June 13.

Kenneth B. McCarn, a graduate of Appalachian State University, has been appointed professional sales representative for Pfizer Labs. His home is in Gastonia.

A member of Pfizer's national speakers bureau—Richard McCluney of Charlotte—was guest speaker at a recent meeting of the Salvation Army Ladies Home League in Salisbury. Mr. McCluney is an alumnus of Belmont Abbey College.

UNC GRAD HEADS WARNER-CHILCOTT

Glenn A. Hastings, a 1952 graduate o the University of North Carolina, has bee appointed president of Warner-Chilcot Laboratories Division of Warner-Lambe Pharmaceutical Company.

He has been vice president of marketin since 1963. Mr. Hastings also has serve Warner-Chilcott as manager of sales prom tion, director of product promotion and d rector of marketing. He joined the divisio as professional sales representative in 195

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PLAN II: $18,000 Maximum Benefit including $24 Daily Room Limit

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"PROPAGANDA"

A minister in a rural colored church was fond of using big words in order to impress his congregation. He was always listening for some lengthy multi-syllable word he could try out on his flock. One day while watching television he heard the speaker use the word ''propaganda.'' He rolled this word around on his tongue and the more he thought about it the more he liked its sound. The only trouble was that he didn't have the faintest idea what it meant, so he would have to do a little research before he could use it in his sermon.

So—he went to his personal authority, his wife Amanda, and asked her if she knew the meaning. She said, yes she did, but didn't quite know how to explain it to him. After a moment's thought she said, ''I believe I can best explain it this way. You know I had two husbands before we married. . . .''

''Yes,'' said Tom, ''I know that.''

''Well,'' said Amanda, ''you know I had 4 children by my first husband.''

''Yes,'' said Tom, ''I've heard all about that.''

''And,'' said Amanda, ''you know I had 3 children by my second husband.''

''Yes,'' said he, ''I know that too. But what does that have to do with propaganda?''

''Well,'' said Amanda, ''you also know that the Lord hasn't seen fit to send *us* any children. So—the whole thing is that I am the '*propa-goose*' but you ain't the '*propaganda*' . . . .''

MARYLAND CUTS PROFESSIONAL FEE

Effective July 1, the Medicaid Rx Professional fee was cut from $1.50 to $1.25 by the Maryland State Health Department.

Maryland Governor Agnew claimed the reduction in the fee would save some $440,000 annually in the federally-assisted state program.

Mental Health/OEO Booklets Available

Two new booklets discussing mental health care pharmaceutical services and OEO neighborhood health centers now are available to members of the North Carolina Pharmaceutical Association.

The two publications, prepared by Smith Kline & French Laboratories, are entitled:

- *The Community Pharmacist's Role in Mental Health Care.*
- *Purposes of OEO's Comprehensive Neighborhood Health Services Program.*

The 12-page mental health care book offers advice on how the community pha macist can perform an effective support r to physicians in treating the mentally In addition to a general review of t RPh's role in mental health care, the boc let briefly discusses the telltale signs mental illness, special drug therapy pro lems, and the importance of patient me cation records.

The OEO brochure provides valuable ti

(Concluded on page 13)

Chapel Hill Pharmaceutical Auxiliary Installs Officers

Mrs. Don Chapman, Winston-Salem, president of the Woman's Auxiliary of the Nor Carolina Pharmaceutical Association, installed officers of the Chapel Hill Pharmaceutic Auxiliary, at a meeting held at the home of Mr. and Mrs. W. J. Smith on Arrowhe Road, Greenwood. In the photograph, left to right, seated: Mrs. Nicholas Holland, pre dent; Mrs. Lee D. Werley, vice-president. Standing: Mrs. Chapman; Mrs. Claude Paolo secretary; Mrs. Fred Semeniuk, historian; Mrs. Don Skakle, advisor. Mrs. Ben Cour treasurer, could not be present. Mrs. Skakle, retiring president, presided at the busine meeting which followed a covered dish supper to which husbands were invited. During t session it was voted to add $320 to the Women's Auxiliary Scholarship Fund which w be given to a student at the UNC School of Pharmacy. On behalf of the auxiliary, M Jack Wier, outgoing vice-president presented a gift of appreciation to Mrs. Skakle for h time and efforts in the presidency.

To Refill or not to Refill

ear Dr. ——————

The matter of unauthorized refilling of rescriptions such as you have brought to ur attention continues to be one of frus- ation and a source of dissatisfaction to any physicians and pharmacists alike. the vast majority of those cases involving is matter, which have been reported to ur office, we find the underlying problem be one of lack of proper communication etween the prescribing physician and the armacist.

The source of misunderstanding is the rohibitions that attach to the ''prescrip- on legend'' which appears on the labels most drugs used in medical practice, d which prohibits the refilling of pre- riptions for drugs bearing that label less authorized by the prescribing prac- tioner. This legend appears on both po- nt and dangerous drugs as well as many the innocuous preparations used for mptomatic treatment. The attitude of ysicians with regard to this prohibition ries greatly. Some physicians prefer at none of their prescriptions be refilled less specifically stated. Others, and this the majority, intend that their pre- riptions be refilled unless a limiting num- r of refills is specified on the original pre- ription order. It is not uncommon for the ysician to instruct the pharmacist not to ll him with regard to the refilling of any escriptions except certain of the more tent and dangerous drugs, but to exer- se his judgment with regard to this mat- r. I am sure that you can see that where pharmacist is dealing with many physi- ans and this situation obtains, and where tients create pressures upon him to renew eir prescription without the necessity of a bsequent visit to the physician, the phar- cist frequently finds himself in a posi- n of being damned if he does and mned if he doesn't.

Several years ago the State Medical So- ty and the North Carolina Pharmaceuti- l Association sought to create joint local mmittees of medicine and pharmacy for purpose of resolving local problems at arise involving both professions. I do not know whether such a committee has been created or not; in the event that it has, I would recommend that you bring your situation to the attention of this committee.

While I do not know the circumstances surrounding the experiences which you report to us, and whether or not there was clear instruction on your prescriptions as to what your wishes were with regard to refilling of these prescriptions, I would say that for those prescriptions which you did not wish to be refilled, a notation of ''non-rep.'' would, except in instances of blatant violation of the law, assure that these prescriptions were not refilled. On the other hand, if clear instructions regarding refills had been placed on your prescriptions and these were disregarded by the pharmacist, then this would be a matter that should receive legal attention and proper steps taken to either punish the transgressor or to prevent future recurrence. If the latter condition be the case, if you will forward to us the facts involved, we shall be glad to pursue this with the federal Food and Drug Administration, whose responsibility it is to enforce the Food, Drug and Cosmetic Act.

Sincerely yours,
N. C. BOARD OF PHARMACY
H. C. McAllister
Secretary-Treasurer

Mental Health/OEO

for pharmacy groups interested in formulating professional services programs that might lead to a vendor system in localities where new OEO health centers are planned. The pamphlet can alleviate much confusion about OEO's requirements and expectations insofar as pharmaceutical services are concerned.

Copies of one or both booklets can be obtained, at no cost, by writing: Pharmacy Affairs Manager, E-62, 1500 Spring Garden Street, Philadelphia, Pennsylvania 19101.

58,000,000
Cases of Traveler's
Diarrhea Predicted
This Summer

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about products & profits from A. H. Robins

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Followed by
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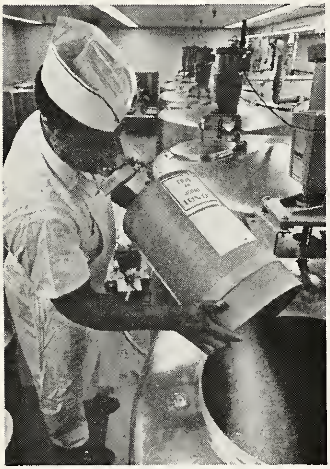
A. H. Robins Getting Ready For Gigantic Robitussin® Deal



Liquid technician, Dan Sibert, puts finishing touches on 2,000 gallon batch of Robitussin.

Cartons of finished Robitussin stock being assembled for rail shipment to all parts of the nation.

The A. H. Robins manufacturing department is turning out thousands of gallons of Robitussin and Robitussin-DM® every day, and the packaging department is working overtime—all in preparation for the big annual deal to druggists. Cough Calmers, introduced in 1967, will also be on deal this year, and manufacturing is producing them by the hundreds of thousands. Carloads of Robitussin will soon be rolling out of Richmond by road and rail. The Robitussins and Cough Calmers will be on deal during July and August, just when you normally stock up for the fall and winter cough and cold seaso

We can't let the cat out of the bag, b
your Robins representative will soon
coming around with all the details on a de
which will mean higher profits for you. R
member, the Robitussin line is now Numbe
in drug store sales, thanks to the profession
recommendations by pharmacists and ph
sicians. Clear out an extra large area in yo
storage room or warehouse and get read
The big 1968 Robitussin Deal will be unde
way very soon. A. H. Robins Compan
Richmond, Va. 23220

McLARTY ELECTED CHAIRMAN OF TRIPARTITE COMMITTEE

The Tripartite Committee, meeting in Chapel Hill on June 19, elected George McLarty, Jr. of High Point, chairman; Claude U. Paoloni, vice chairman; and Fred Eckel, secretary; both of Chapel Hill.

Major responsibility of the committee will be to make recommendations relating to the North Carolina preceptor/intern program.

Initially, the committee decided to survey other states with similar programs; to support Mr. Paoloni's field work this summer, and to compile a preceptor/intern questionnaire for use in early September.

The committee will include an in-depth study of the notebook now a part of the intern program.

By the end of the second week in June, 214 interns had registered with the Board of Pharmacy. Many of these will be personally interviewed by Mr. Paoloni this summer.

Committee members present from the Board of Pharmacy were Jesse Pike and W. H. Randall; from the School of Pharmacy, LeRoy Werley, Fred Eckel and Claude U. Paoloni; and from the NCPhA, Al Mebane, George McLarty, Jr. and Gerald Stahl.

REAMER REPRESENTS NCPhA

I. T. Reamer, Chief Pharmacist at Duke University Medical Center, Durham, represented the North Carolina Pharmaceutical Association at a May 23 meeting in Raleigh of The Governor's Study Committee on Cancer.

BIG TIME-SAVER

Dear W. J.:

We received our Tar Heel Digest this AM along with the form for our Narcotic Inventory. I just completed the inventory and checked it to make certain nothing was missed. Time required: 45 minutes.

Thank you for this time-saving service. I well remember doing this for Phillips Drug. It took half a day to count, type, check and prepare the inventory for mailing.

Allen Sinclair
Albemarle

Officers of the N. C. Academy of Practical Instructors in Pharmacy are, left to right, A. H. Mebane of Greensboro, Vice President; Gerald M. Stahl of Durham, President; and George McLarty, Jr. of High Point, Immediate Past President. H. G. Price of Raleigh is Secretary.

LOZIER
DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

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MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457
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(We also design luncheonettes to harmonize with your complete store.)

NEWS from the local-sectional pharmaceutical societies

DURHAM-ORANGE

Dr. Jack K. Wier of Chapel Hill was re-elected president of the Durham-Orange Pharmaceutical Association at a meeting of the organization on May 21.

Other officers are Wade O. Johnson of Durham, vice president; and Claude U. Paoloni of Chapel Hill, secretary-treasurer.

The officer installation ceremony was conducted by James Creech, President of the N. C. Pharmaceutical Association.

An illustrated address—The Chemistry of Oral Contraceptives—was given by Dr. George Cocolas, a staff member of the UNC School of Pharmacy.

WAKE COUNTY

Members of the Wake County Pharmaceutical Association, by mail ballot, selected Oscar Elmore of Raleigh as the member who, during the past year, contributed most to the unity and advancement of the organization.

An inscribed plaque was presented to Mr. Elmore by NCPhA Secretary W. J. Smith, acting on behalf of the Wake group. The presentation followed a dinner meeting in Raleigh on May 4.

Certificates of appreciation went to Frank Yarborough and Evelyn Williford. An inscribed Past President's plaque was presented to Miss Williford.

During a business session presided over by President H. G. Price, a number of amendments to the Association's by-laws were approved.

Committees were appointed by President Price and preliminary plans discussed for the Association's-sponsored ''Pharmacist-MD Party'' and a Christmas Party.

CABARRUS COUNTY

A Life Membership in the North Carolina Pharmaceutical Association was presented to Charles Porter of Concord on June 27.

Members of the Cabarrus County Pharmaceutical Society attended the presentation ceremony, which was held in Concord at the Concord Hotel.

Hoy Moose of Mount Pleasant presided during the dinner meeting. The membership certificate was presented to Mr. Porter by NCPhA Secretary W. J. Smith.

Mr. Porter, now semi-retired, received his 50 Plus certificate in 1965. The pharmacy (Porter Drug Company) which he and his brother, Ernest, established in Concord, is an outstanding example of an apothecary-type pharmacy and predates the present pharmaceutical centers by more than thirty years.

CAPE FEAR

Don McLeod of Chapel Hill discussed ''Professional Fees vs. Mark-Up'' at the June 26 meeting of the Cape Fear Pharmaceutical Society.

The meeting, held in Fayetteville, was conducted by W. G. Thames, president of the Society.

FIXTURES FOR SALE

If interested in a complete set of drug store fixtures (33′ x 100′), write the NCPhA for additional information.

Some of the fixtures are two years old, most five years old, and some about twelve years.

Fixtures available January 1, 1969. Will finance.

Ovral®:

Each tablet contains 0.5 mg. norgestrel
(containing 0.25 mg. d-norgestrel) with
0.05 mg. ethinyl estradiol

the new pill

The first oral contraceptive with the new, totally synthesized progestogen—norgestrel, highly potent in low doses.

OVRAL in Pilpak* container. Six completely disposable Pilpak units to a package—your cost: $7.20.

Easy-to-remember dosage routine—3 weeks on, 1 week off.

*Trademark

See next page for important product information.

IN BRIEF.

Indication: For oral contraception.

Contraindications: Thrombophlebitis or history of thrombophlebitis or pulmonary embolism, liver dysfunction or disease, known or suspected carcinoma of breast or genital organs, undiagnosed vaginal bleeding.

WARNINGS: Discontinue medication pending examination if sudden partial or complete loss of vision or sudden onset of proptosis, diplopia, or migraine occurs. Withdraw medication if examination reveals papilledema or retinal vascular lesions. Since safety of Ovral in pregnancy has not been demonstrated, rule out pregnancy before continuing Ovral in any patient missing two consecutive periods. Consider possible pregnancy at first missed period if patient has not adhered to dosage schedule. Active ingredients of oral contraceptives have been identified in milk of mothers on these drugs; significance to infant has not been determined.

PRECAUTIONS: Pretreatment physical examination should specifically include breast and pelvic organs and Papanicolaou smear. Endocrine and possibly liver-function tests may be affected by treatment with Ovral; if abnormal, repeat tests after drug has been withdrawn two months. Pre-existing uterine fibromyomata may increase in size under influence of estrogen-progestogen preparations. Because these agents may cause some degree of fluid retention, conditions which might be influenced by this factor, such as epilepsy, migraine, asthma, cardiac or renal dysfunction, require careful observation. Use Ovral with caution in patients with history of cerebrovascular accident. In breakthrough bleeding, as in all irregular vaginal bleeding, nonfunctional causes should be considered. In undiagnosed vaginal bleeding, take adequate diagnostic measures. Carefully observe patients with history of psychic depression; discontinue drug if depression recurs to a serious degree. Any possible influence of prolonged Ovral therapy on pituitary, ovarian, adrenal, hepatic or uterine function awaits further study. A decrease in glucose tolerance has been observed in a small percentage of patients on oral contraceptives. The mechanism of this decrease is obscure. For this reason, diabetic patients should be carefully observed while receiving Ovral therapy. Because of the occasional occurrence of thrombophlebitis and pulmonary embolism in patients taking oral contraceptives, the physician should be alert to the earliest manifestations of the disease. Because of the effects of estrogens on epiphyseal closure, Ovral should be used judiciously in young patients in whom bone growth is not complete. Age is no absolute limiting factor, although Ovral may mask onset of climacteric. Advise pathologists of Ovral therapy when submitting relevant specimens.

Side Effects: The following adverse reactions have been observed in patients receiving oral contraceptives: nausea, vomiting, gastrointestinal symptoms (e.g., abdominal cramps and bloating; discomfort), breakthrough bleeding, spotting, change in menstrual flow, amenorrhea, edema, chloasma or melasma, breast changes (tenderness, enlargement and secretion), change in weight (increase or decrease), changes in cervical erosion and cervical secretions, suppression of lactation when given immediately post-partum, cholestatic jaundice, migraine, acne, rash (allergic), hypertension, rise in blood pressure in susceptible individuals, mental depression; pain in legs, arms or body; paresthesias, allergy, palpitations, vasomotor symptoms, dyspnea, insomnia, blurred vision, chest pain, urinary tract symptoms, dyspareunia, neuralgia and myalgia, excess salivation, dryness of mouth, heartburn, minor eye problems.

Although the following side effects have been reported in users of oral contraceptives, no cause and effect relationship has been established: anovulation post-treatment, premenstrual-like syndrome, changes in libido, changes in appetite, cystitis-like syndrome, headache, nervousness, dizziness, fatigue, backache, hirsutism, loss of scalp hair, erythema multiforme, erythema nodosum, hemorrhagic eruption, and itching and vaginal discharge.

The following occurrences have been observed in users of oral contraceptives. A cause and effect relationship has been neither established nor disproved: thrombophlebitis, pulmonary embolism, and neuro-ocular lesions.

The following laboratory results may be altered by the use of oral contraceptives—increased bromsulphalein retention and other hepatic function tests; coagulation tests: increase in prothrombin, Factors VII, VIII, IX and X; thyroid function: increase in PBI and butanol extractable protein-bound iodine and decrease in T_3 values; metyrapone test; and pregnanediol determination.

Note:

For more specific details on Ovral, refer to package insert.

OVRAL®

Each tablet contains 0.5 mg. norgestrel
(containing 0.25 mg. d-norgestrel) with
0.05 mg. ethinyl estradiol

Wyeth®

Wyeth Laboratories
Philadelphia, Pa.

Trademark

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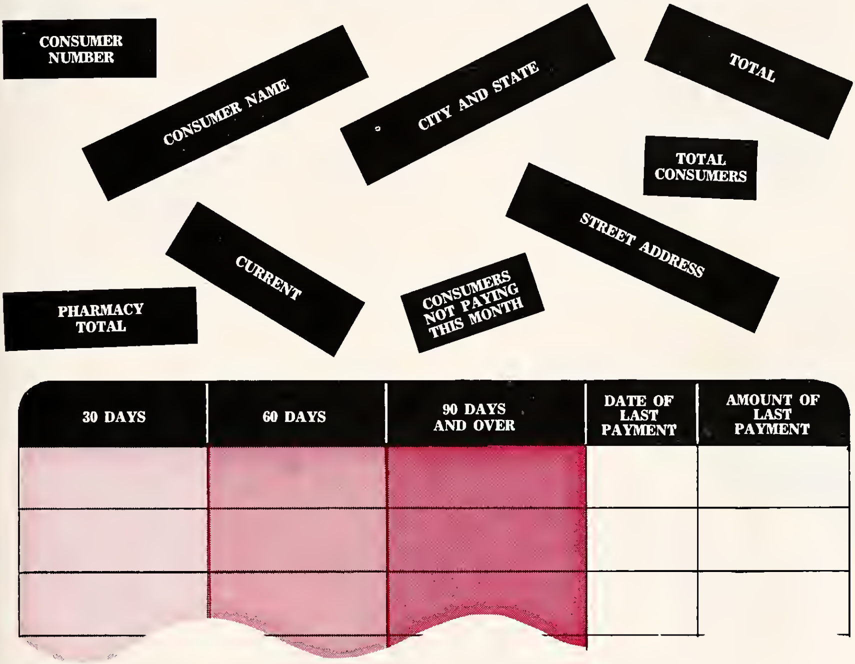
AGED TRIAL BALANCE



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PAPER MATE

CHARLESTON — JULY 28, 29, 30, 1968
SPARTANBURG — AUGUST 4, 5, 6, 1968

PICTURE FROM SPARTANBURG GIFT SHOW

There Are Shows — **And, There Are Shows!**

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GEER'S GIFT SHOW

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First — Finest and **Foremost SHOW.**

- **GO** . . . WHERE THE ACTION IS!
- **BUY** . . . FROM THE FINEST SELECTION!
- **PLAN** . . . NOW TO ATTEND THE BEST!

IT'S

GEER'S GIFT SHOW

CHARLESTON, S. C.
JULY 28, 29, 30, 1968
NEW CHARLESTON AUDITORIUM

SPARTANBURG, S. C.
AUGUST 4, 5, 6, 1968
MEMORIAL AUDITORIUM

MEETING THE CHALLENGE AHEAD—EDUCATION

By George P. Hager

The future of pharmacy depends not prinarily on our ability *to solve problems.* Rather, it depends on our ability *to define ur problems* and to do this with keen foreight, intellectual honesty, ingenuity and magination. As we discuss the challenge head we are, in effect, giving some definiion to our problems. We shall successfully neet our challenge in the same degree that ve define our problems—all of our probems—with clear insight and accuracy.

In defining our problems and in our planing and implementation of solutions for he problems we define, we must avoid the rap of parochialism. What works for me nay or may not work for you. The pharacist in one community has problems in he delivery of his services that may be quite ifferent from the problems encountered by pharmacist in another community. For xample, there are differences in the probems of the independent pharmacist and the harmacist in a chain of drug stores,—diferences in the problems of the community harmacist and the hospital pharmacist,—ifferences in the problems of the dispensing harmacist and the manufacturing pharmaist, etc. While our individual situations nd problems vary considerably, we all hould have the same general aspiration for etter pharmaceutical services in greater uantity for more people. At the outset, owever, let us bear in mind that each of s will make our own distinctive contribuion in meeting the common challenge beause each of us face a set of problems hat are somehow different from the probems of the other.

As we clearly recognize that other pharacists may well have problems that differ rom our own, we shall not despise anther pharmacist's solutions. Instead—and ith a friendly understanding that he is robably doing what is best in his own ituation—we shall work together in harony toward our common goals. The chalenge ahead is a *big* challenge. We shall ot be *competing* in accomplishment of a elatively small mission of our own. We hall be *cooperating* in the accomplishment of the great mission shared by all of us: better pharmaceutical services in greater quantity for more people.

It is in this setting that I would like to discuss the challenge that lies ahead for pharmaceutical education. In the past, the pharmacist—in his professional activities—has dealt primarily with drugs as such and has less concern about the fact that they are prescribed by a physician with a purpose and dispensed to a patient with a need. Today the pharmacist should be more preoccupied with his relations and interactions with the other members of the health team and with the public than he has been in the past when his principal preoccupation was with drugs alone. For example, the pharmacist is the first health professional that is approached by many people when they are only slightly sick—when their symptoms are still mild and when they first become aware of them. Some of these people should be referred to a physician immediately before their symptoms become severe and before they are prostrate with a serious illness. Others should be encouraged to watch their symptoms carefully while they are self-medicating and to make an early decision, if necessary, to consult their physician while they have an ailment that is still minor and before they are faced with a major medical problem. The decision of the majority need not be challenged but persons in this category should be instructed with regard to the side effects and incompatibilities of the self-prescribed medicaments especially when they are used over an extended period. For this extremely important self-medicating public, the pharmacist—in a community pharmacy and not in a hospital or doctor's office—has a very significant *referral function.* For this public, the pharmacist is a triage. There is no question that the pharmacist is active at the front in the war against disease—that he daily has the occasion to sort out those casualties who need more than self-medication—who should be referred to a physician. The need for this function of the community pharmacist becomes greater every day with the disappearance of the primary doctor of days-gone-by—the family physi-

(Continued on page 27)

THE HENRY B. GILPIN COMPANY

Full Line, Full Service Wholesale Druggists Since 1845

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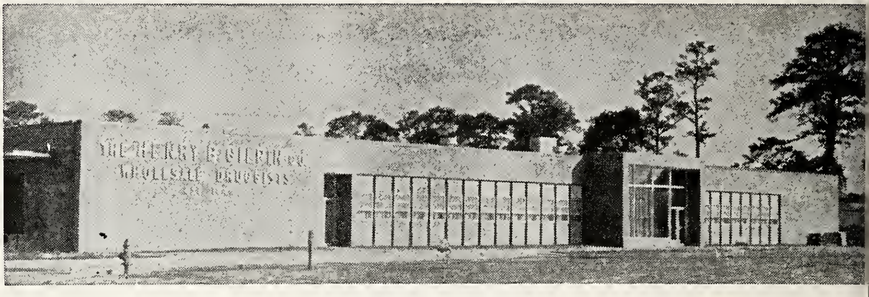

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Equipped for fast, efficient wholesale drug service to the pharmacists of the eastern section of North Carolina

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crowd pleasers a la Lance!

More people prefer and buy tasty Lance snacks than any other brand. And no wonder... They're always fresh and there's a wide variety to choose from. Please your crowd. Display Lance.

LANCE INC. Charlotte, North Carolina

Meeting The Challenge Ahead—Education—(Cont'd)

ian who could always be reached by phone nd who knew the needs and the risks of he people in his community. Many of the eople who formerly called the family phyician will resist making a trip to the imersonal atmosphere of a clinic or the mergency room of a hospital. They will onsult the pharmacist more frequently han ever before and they will be able to each him readily in the drug store. In iew of this problem that is peculiar to ommunity pharmacy, it is unthinkable that he drug store would ''disappear'' just vhen this serious problem of dealing with he self-medicating public is increasing in agnitude and significance. I would like o emphasize that the pharmacist who has he opportunity to minister to the needs of he self-medicating public is to be found in he drug store and not in the hospital or loctor's office.

The referral of triage function is relaively minor as far as the pharmacist in the ospital or other medical care institution s concerned. This does not detract, hower, in any way from the importance of hat pharmacist. There are many problems n the delivery of pharmaceutical services hat are faced by both the community pharacist and the hospital pharmacist. Peraps the hospital pharmacist encounters ome of them with greater frequency and nder conditions that are more serious. 'or example, the high incidence of iatroenic diseases—diseases brought about by edical practices and often by the drugs mployed—imposes on the pharmacist a very erious responsibility in the prevention of edication errors. The pharmacist is the ember of the health team who has the reatest opportunity and, in many ways, he best qualifications to prevent medication rrors that occur when the wrong drug or osage is given (a safety error) and also hen the right drug or dosage is not given an efficacy error). This is the ''water'' in he ''well'' of pharmaceutical services that ould be most missed if the well were ever o run dry. It is exemplified by such stateents of doctors and pharmacists as the ollowing: ''Oh, did I write 'Orinase'? I meant 'Orenzyme'; or ''I left her in tears but I can tell you that her son won't take any more of her barbiturates''; or ''She apologized and told me that one of her doctors confirmed my opinion that she was getting an overdosage and was taking drugs that are incompatible''; etc. The effective monitoring of medication to avoid errors related to safety or efficacy by hospital pharmacists and by community pharmacists will make the pharmacist a more important member of the health team than ever before. Taken in conjunction with the pharmacist's important role and excellent record in preventing the abusive use of drugs, it contributes much to another very important challenge to pharmacy today: the control of drug distribution and use that is essential for maximum benefit and minimum hazard in modern drug therapy.

Still another challenge that lies ahead rests on the fact that the pharmacist, in most cases, has much more frequent contact with the out-patient than any other health professional. He has the opportunity and he should also have the qualifications and motivation to perform the all important ''follow-up'' function that is essential

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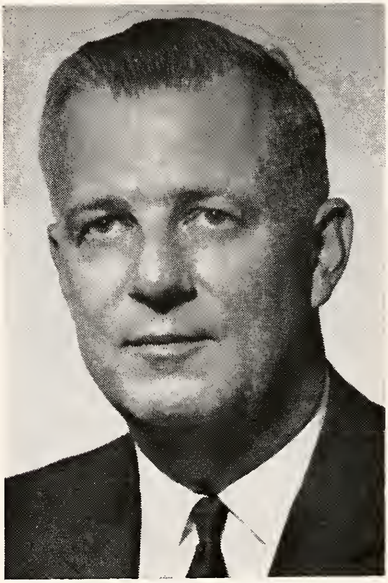
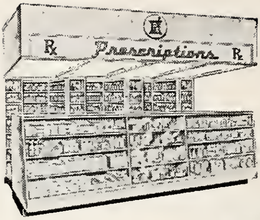
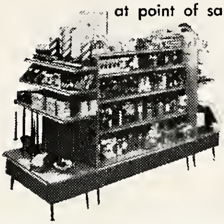


George P. Hager, Dean
School of Pharmacy, UNC

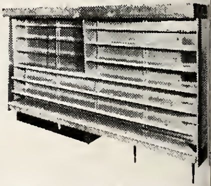
A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Car y spotlights your Pr s- sional Service d adds prestige to is most important e- partment.



Self-Service for Hair Needs and Toiletries well displayed for quick sales.



Self-Service Wall Displayers h glass enclosed Cosmetic rt Section.

The "KEY" Word in Modern Store Fixtures is . . .

VERSATILITY

These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.

We are planning to ☐ Modernize
☐ Expand
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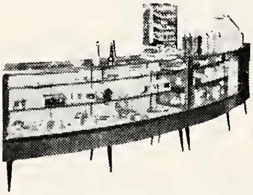
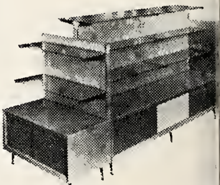
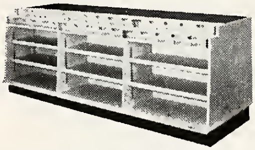


A Curved Glass Showcase for your Gift or Cosmetic Section lends Glamour to your displays.

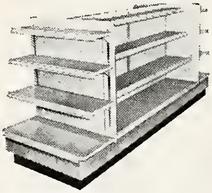


Gondolas with Glass Shelve d carton storage below for ur finest self-service displays.



Display Front Wrapping Counters increase impulse sales.

Special Design for incre g Camera and Film sales.



Self-Service Gondolas for most flexible displays.

Modernistic Display for inc s- ing Sales of your finest Cosm s.

Meeting The Challenge Ahead—Education—(Cont'd)

for the patient's well-being and yet most difficult to perform satisfactorily in the delivery of better medical care services in greater quantity to more people. For example, the pharmacist who is dispensing prescribed medications to mental outpatients—if he keeps proper records and uses them—can determine whether or not the patient is consuming his medication according to the schedule prescribed by the physician. If he intercedes by reporting any deviations to the patient's physician, his "follow-up" action may well forestall another stay in the hospital by the patient. The saving to the patient and, indeed, to the State, would more than compensate the cost of the drugs or, properly stated, the cost of the pharmaceutical services.

There is no question about the continuing importance of the pharmacist's traditional role in production, procurement, storage and dispensing of drugs. These are the things he has always done and, now, must continue to do with all of the knowledge and expertise that are required in handling modern drugs. What the pharmacist must not now leave undone in any degree in meeting the challenge ahead are the functions that have been stated with some elaboration in this presentation:

He must be a sensitive point of referral, a triage for the self-medicating public.

He must impose on drug distribution and use the controls that prevent medication error and drug abuse.

He must use his excellent opportunity to "follow-up" the patient's adherence to his physician's orders.

In all of these, his communication function—the exercise of his intellectual skills—is of paramount importance, for example, as he serves the physician and other members of the health team as an authoritative and readily accessible source of drug information and as he performs as a health communicator to the public.

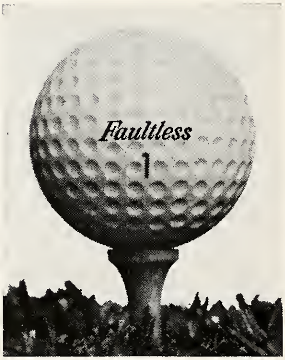
At the School of Pharmacy, we are seeking to interpret the problems of pharmacy and the challenges that lie ahead from the standpoint of education. For example, the entire curriculum is being revised to provide a greater degree of orientation toward the patient and toward the other members of the health team. New courses and new programs are being planned and some have been initiated with the purpose of closer identification of the pharmacist with the health team and his greater involvement in medical care and community health. Recognizing the need of pharmacists in practice for instruction and training that will supplement their college experience and, indeed, responding to the demand of pharmacists for such instruction and training, much greater emphasis is being placed upon the continuing education activities of the School. Here the School enjoys a very effective partnership with the North Carolina Pharmaceutical Association and the North Carolina Board of Pharmacy. This excellent tripartite approach in serving the pharmacy profession in North Carolina is somewhat unique and is an important element of strength in North Carolina pharmacy.

However, the most important partnership

(Concluded on page 31)

Mrs. John T. Stevenson, Elizabeth City, is presented a Life Membership in the NCPhA Woman's Auxiliary by the president, Mrs. William G. Forrest, Gastonia.

What happens when a 1968 cut-proof Faultless gets teed-of with the big name balls?



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And that's the name of the game.

A continuing series of certified tests with our precision hitting machine *prove* the new Faultless goes as far as—or farther than—big name balls. And it stays on line measurably better.

The new Faultless is a one-piece molded ball. There's nothing inside to get out of round or balance. No core. No winding. That's why a Faultless drives straighter, putts truer — easily matches championship balls in distance and accuracy. And it's virtually indestructible.

You can even guillotine a Faultless with a knife-sharp bl
that splits open conventio
balls, and—Vive la Faultle
Scarcely a crease. Because the
no cover to cut.

The new Faultless is rigidly
spected to conform with
U.S.G.A. rules, so go ahead. G
one a try.

It's like hitting a new ball ev
time you swing.

Meeting The Challenge Ahead—Education—(Cont'd)

enjoyed by the School—the surest guarantee that problems will be correctly defined and appropriate solutions implemented—the most potent resource in North Carolina for properly meeting the challenge ahead—all rests in the pharmacists of this State. Upon them is the foundation for the aspirations and the confidence with which all of us face the challenges ahead. To them is due the sincerest gratitude of the faculty and students of the School of Pharmacy and especially the dean who has the privilege of expressing that gratitude.

I would like to comment briefly on some of the common concerns that constitute the modus vivendi between the pharmacists of North Carolina and the School of Pharmacy.

Attracting an adequate number of qualified young men and women for the study of pharmacy and for the eventual relief of our manpower shortage is a challenge faced by the School of Pharmacy. We are grateful to the pharmacists of North Carolina for their efforts which, more than any other factor, are responsible for the substantial increase in the School's enrollment. The 435 students enrolled in the School this year is the largest student body in the School's 72-year history. It represents a 57.6% increase over the average yearly enrollment for the past ten years.

We are grateful also to the pharmacists of North Carolina for their support of our continuing education programs. Since last year at this time, seventeen programs have been arranged with a total of 854 persons in attendance. The School's challenge is to sustain this excellent level of interest and to arrange programs that will reach an even greater number of the pharmacists of the State with minimum inconvenience and expense to them. In order to do this, we are requesting funds for a faculty member whose principal assignment will be in the area of continuing education. With adequate manpower of this kind, we hope to offer a varied program in continuing education with a number of innovations. The interest and participation of the pharmacists of North Carolina is a challenge to the School to engage in really ambitious continuing education activities.

Finally, the support given by the pharmacists of the State to the North Carolina Pharmaceutical Research Foundation is very tangible evidence of their interest in the School and their desire for it to be a first rate center for pharmaceutical education. Last year, they contributed $7,298 to the Foundation—a 94.6% increase over the average of the preceding five years.

There is no question about the gratitude of the faculty and students of the School of Pharmacy to the pharmacists of North Carolina for the above reasons and for many others as well. The School's greatest challenge ahead is the opportunity and the privilege to serve them faithfully and diligently and, through them, to serve the people of the State of North Carolina.

For the academic year 1968-1969
Mead Johnson Laboratories
announces the recipients of its

GRANTS

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Dr. David J. Triggle
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State University of New York at Buffalo School of Pharmacy

Dr. William F. Trager
Assistant Professor, Chemistry and Pharmaceutical Chemistry
University of California School of Pharmacy

Dr. Bartley J. Sciarrone
Associate Professor of Pharmacy
Rutgers—The State University, College of Pharmacy

Dr. Sidney A. Rosenbluth
Assistant Professor of Pharmaceutics
University of Tennessee, College of Pharmacy

Dr. Jerry L. McLaughlin
Assistant Professor of Pharmacognosy
University of Washington, College of Pharmacy

Dr. Robert A. Magarian
Assistant Professor, Medicinal Chemistry
St. Louis College of Pharmacy

Dr. Gilbert J. Hite
Associate Professor, Pharmaceutical Chemistry
Columbia University, College of Pharmaceutical Sciences

Dr. H. G. Floss
Associate Professor, Medicinal Chemistry, Purdue University
School of Pharmacy and Pharmacal Sciences

Dr. Kenneth A. Connors
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University of Pittsburgh, School of Pharmacy

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Mead Johnson Laboratories awards a series of grants each year to stimulate student interest in pharmaceutical research.

The method of choosing recipients
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AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY

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Datura Stramonium

JIMSON WEEDS

BY JIM HARRISON

PHARMACIST 1975

If I had a teenage son I would encourage him to prepare himself for a career in pharmacy. I would be persistent, pleasantly and roseately persistent of course, in urging him to desire to gain for himself a status as a pharmacist. I would feel the same urge also to persuade a teen-age daughter to strive for such a career.

Why?

No inordinate desire for a vicarious second life prompts a wish to order a destiny or encourage an inclination toward atavism. A son or daughter with any degree of perception would also perceive the same omens of change as would the father, with only minor variations.

I see ahead changes in pharmacy undreamed of a few short years ago. These changes will be forceful and causal of altering the entire picture of pharmacy as we know it today. The majority of these changes will transpire within the next decade although the worthy basics will be as immutable then as they are now and always have been.

To spell out these changes it is necessary to know some of the causes of the inevitability of the changes.

Pharmacy at the retail level, and this includes drugs and all the departments of the average main street drug store, has not failed to serve the public and at the same time achieve a measure of prosperity in doing so. But it has not kept pace in holding or increasing its volume of sales in comparison with the volume gained by its competition. This competition continues to show annual increase in volume of sales of those items once thought traditionally the merchandise of the main street drug store. Divine right has been supplanted by no official edict but by the whim and inclination of the patron.

It is not difficult to predict that within five years more than half the total volume of drug sales (by the broadest definition) will be accounted for by the pharmacist's competition. He knows very well how the variety stores, units of the food stores, the discount stores, the many-numbered groups of drug outlets, and other shops and stores have attributed the volume he once could have reasonably expected. In some sections the hospital pharmacy catering to clinic and outpatients and the general public has made great inroads on this volume.

For the past few years the manner in which political and social aspects have influenced and regulated the practice of medicine, retail pharmacy has lost many of its functions.

But do not think for one moment retail pharmacy is in a hopeless state. It will not resign itself in futility. Rather will it meet the challenges presented and change its status to include added functions it can be trained to execute.

Schools of pharmacy will enlarge their scope and broaden their curricula to furnish training in these disciplines necessary to educate the young pharmacists to take on these new functions. These schools will also offer refresher courses and continuing education and make this education available to pharmacists as they grow older and as conditions change.

I envision in the not too distant future an almost universal adoption of programs designed to train professionally technical pharmacists who will be specialists in the

(Concluded on page 35)

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HARMACIST 1975—(Cont'd)

ewer disciplines. These will be specialists n clinical pharmacy, physiologic pharmacy, orensic pharmacy, pharmaco-dynamics, bioharmaceutics, technico-laboratory proceures, anesthesiology, industrial, institutionl, administrative, communicative, compuerative pharmacy, and specialists in operting both conventional and sophisticated edical devices, and other yet to be named pecialists. All this and more, with no eglect of the basics of magistral pharacy, and with no less stress on the psychoogical aspects of human communication.

All these specialists will function in close oncert with the physician and other memers of the health professions.

Your technico-laboratory pharmacist will ffer tests for diagnosis by the physician. he clinical pharmacist will make visits ith the physician and in some instances lone. In the former he will suggest therpy after the physician has diagnosed, in he latter he will report progress or aderse episodes—all under the sponsorship f the physician. He will be able to operate he various portable devices and he will e a technician sent by the physician. And o used here, ''technician'' is not a ''dirty'' ord for that is precisely what such a harmacist is.

The computative pharmacist will analyze nd evaluate data and disseminate it into roper channels. The administrative pharacist will supervise all these functions ith a view toward operating in the black. arious groups and organizations and inustry will have pharmacists adept in these ubspecialties and capable in all the other pecialties.

The forensic pharmacist will be trained s an expert in pharmaco-jurisprudence. is knowledge of toxicology as well as his nowledge in pharmaco-legalistic matters ill be measures of his skill.

Your specialist in pharmaceutical comunication will be able to communicate in ny medium with the profession, its allies, nd the laity. Here the field is wide open or a function in preventive medicine and e vista of teaching presents a wide angle iew.

It is possible for one person to be all these pharmacists in one corporeal and spiritual entity. But from this corner it seems that not even a prodigy could accomplish capability in all these disciplines in five years. It also seems doubtful this education could be accelerated or compressed.

So what?

Establish another degree in, say, clinical pharmacy, as an additional degree. It would be well worth another year, or more, for such an education.

Some of these visions are becoming reality even now. In the expanding government programs to serve society these health care functions are certain to be a part of pharmacy. If the main street pharmacist does not take them on other pharmacists will. Such educational programs have already been launched in certain sections.

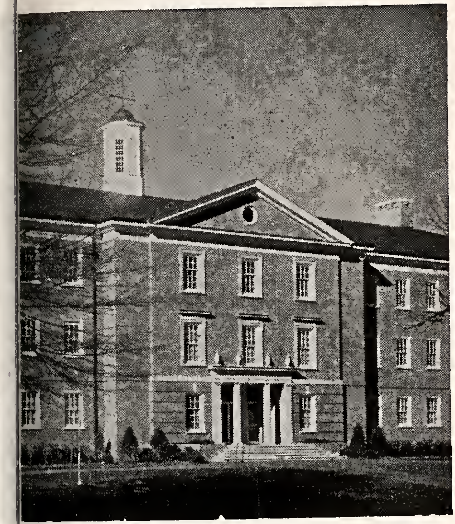
O, to be twenty again!

But I do have a grandson in his teens and a granddaughter on the eve of her teens. Both bright, eager, malleable. So, we'll see how I rate in communicative pharmacy.

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
℞
ORGANIZED 1880

Pharmacy Student Wives Officers 1968-1969: front row: Mrs. Shelton Brown, President; Mrs. Graham Patrick, 1st Vice-President; and Mrs. Mark Manship, 2nd Vice-President. Back row: Mrs. Joseph Johnson, Secretary, and Mrs. Earl Hill, Historian. Not pictured: Mrs. Jerry Ferrell, Treasurer.

UNC PHARMACY SCHOOL NOTES



The Xi Chapter of the Rho Chi Society ield its final meeting of the school year on 5 May and elected the following officers or the coming year: Karen Gibbon, President; Clyde Buchanan, Vice-President; Janet Deal, Secretary-Treasurer; Michael Harper, Historian.

* * *

Dr. Coy W. Waller, B. S. Pharmacy 1937, visited the School of Pharmacy on 16 May. In August he assumes his new duties at the University of Mississippi as director of research in the new research institute and Professor of Pharmaceutical Chemistry. For several years Dr. Waller has been ssociated with Mead Johnson Co. as vice-president in charge of the research program n organic chemistry.

* * *

Miss Kathryn Freeman, Pharmacy Librarian, attended the annual meeting of the Medical Library Association in Denver, Colorado in June. She participated in a work shop on the literature of pharmacy which emphasized the most recent publications in the field.

* * *

Murphy Thomas Wagner, B.S. Pharmacy 1953, visited the School on 31 May. He is with the U. S. Public Health Service and is active in the field of radiology. Through advanced study during the past few years he has been awarded M.S. and Ph.D. degrees.

* * *

Professor Claude Piantadosi was elected Vice-President of the U.N.C. Chapter of the Sigma Xi Society for the year of 1968-69.

* * *

Professor Fred Eckel spoke at the Northeast Pharmaceutical Association Meeting on 3 April and at the North Carolina Cancer Institute on ''Safety Practices in Drug Handling'' on 17 April. He also spoke at seminars in Fayetteville, Rocky Mount, Morganton, and High Point on ''Drugs, the Elderly and the Nursing Home'' on 22, 23, 25, and 26 of April.

* * *

Dean George Hager talked at the 86th Annual Meeting of the Mississippi Pharmaceutical Association on 11 June in Jackson, Mississippi.

* * *

Professor George Cocolas on 21 May gave a talk to the Durham-Orange Pharmaceutical Association on ''Medicinal Chemistry of Oral Contraceptive Agents.''

* * *

The second annual hospital pharmacy seminar sponsored by the School and the N. C. Society of Hospital Pharmacists is scheduled for September 14 and 15 in Chapel Hill. The theme is ''Expanding Pharmacy Services'' and includes topics: Should the Pharmacy Assume Responsibility for Central Supply, Professional Fee System Does Work, An Active Pharmacy and Therapeutics Committee is Essential for Good Patient Care, and Understanding the Patient Chart. Over 100 participants are expected. Further information may be obtained from the School of Pharmacy.

* * *

DOINGS

OF THE AUXILIARIES

- **Cabarrus—Mrs. J. Webster**
- **Greensboro—Mrs. W. S. Dukes**
- **Winston-Salem—Mrs. Paul Kirkman**

The Executive Board of the Woman's Auxiliary of the North Carolina Pharmaceutical Association met at the Institute of Pharmacy, Chapel Hill, on May 16, 1968 at 1:30 p.m. The president, Mrs. Don Chapman presided.

The meeting was opened with a prayer. Members present were:

Mrs. Don Chapman, President
Mrs. W. P. Wells, First Vice President
Mrs. Philip Crouch, Second Vice President
Mrs. Jack Watts, Secretary
Mrs. George Cocolas, Treasurer
Mrs. John Henley, Historian
Mrs. Whitaker Moose, Parliamentarian
Mrs. James L. Creech, Advisor
Mrs. W. G. Forrest, Advisor

A report from the Auditing Committee for the minutes for the previous year showed they had been reviewed and with several small adjustments, they were approved.

The Treasurer's Report as of April 9, 1968, showing a balance of $1,060.42, was approved by the Auditing Committee.

The newly elected Treasurer, Mrs. George Cocolas, reported a balance on hand as of May 16, 1968 of $2,666.42 and requested that all bills be mailed to her so they could be paid.

Mrs. W. P. Wells reported the general membership for 1967-68 as 466, 60 new members and 9 life members, making a total of 473. The members of her committee are Mrs. Floyd Goodrich and Mrs. Zack Lyon, both of Durham.

Hospitality Chairman, Mrs. Philip Crouch, reported that she planned to ask her committee, composed of Mrs. Roger Sloop of Rural Hall, Mrs. Henry Ferrell of Raleigh, and Mrs. Joe Estes of Reidsville, to take care of the hospitality needs in their ar and then to notify her of their actions.

The President, Mrs. Don Chapman, ported that so far she has visited t clubs this year, these being the Rale Auxiliary and the Apothecary Club in W ston-Salem. Other trips planned t month are to conduct the Installation officers for the Student Wives in Cha Hill and to the Greensboro and Chapel Auxiliaries.

The president presented the new no nating committee as follows: Mrs. Char D. Blanton, Jr., Mrs. George Markha and Mrs. Robert Hall. This committee w approved by the board.

The president announced that the ot committees have not been completed at t time, but should be in the near future.

The president presented the idea to t board of having a president-elect. This w discussed and the Parliamentarian was ask to look into the difference between a Fi Vice President and a President Elect a report at the next board meeting.

It was discussed and decided that o fall convocation would be held as us with the president making the plans.

It was suggested and discussed that member of the Executive Board be appoint as Publicity Chairman. This met with a proval and Mrs. Jack Watts, Secreta was asked to accept this. Mrs. Banks Ke of Raleigh, has been asked to serve on h committee.

The idea was instituted that the Wa and Means project for the coming year Poison Prevention. Materials for this we distributed to the Board members and su gestions were made in regard to offering prize to the auxiliary presenting the be program on this.

The suggestion of an orientation spo sored by the Auxiliary for the pharma student wives to be held in the fall w approved.

A report from the Advisors offered t suggestion that the scholarship to Jan Bi gerstaff be renewed if grades were sati factory. Mrs. James L. Creech made t motion that this be done, it was second by Mrs. Philip Crouch and approved the board. Mrs. Creech was asked to ser s Chairman of the Scholarship Committee.

A motion made by Mrs. W. P. Wells, econded by Mrs. John Henley to have silk bbons made for the past presidents as a eepsake for them and as an immediate reinder to be worn at convention time.

A motion was made and passed to join the . C. Council of Women's Organization, e dues being $10.00.

Mrs. W. P. Wells made the motion that e send $5.00 to the Hugh Mercer Apotheary Fund, this was seconded by Mrs. W. . Forrest and approved by the board.

The meeting was adjourned to meet on e date of the fall convocation to be held ometime in the fall. The exact date to e announced later.

CABARRUS

The Woman's Auxiliary of the Cabarrus harmaceutical Society met at the home f Mrs. Whit Moose in Mt. Pleasant.

Guest speaker was Miss Sonia Otvos, merican Field Service student. Miss Otvos poke on her native country of Brazil.

A report of the state convention was iven by Mrs. Hoy Moose. At the conention, Mrs. Whit Moose was elected Pariamentarian of the state auxiliary.

Following the business session, a dessert ourse was served by the hostess.

GREENSBORO

Mrs. Don Chapman, new president of the tate Auxiliary, installed the officers of he Greensboro Drug Club Auxiliary on ay 28.

This meeting, marking the final one for his period, was held at the Greensboro ountry Club. It opened with the invocation y Mrs. A. H. Mebane.

The door prize, a butterfly shaped cake, vas designed and decorated by Mrs. Devayne Franzen. Mrs. W. S. Dukes was the ucky winner.

After Committee reports, Mrs. James gbert thanked all the members for their ooperation during her year as president.

Hostesses for this event were the folowing: Mrs. J. F. Pickard, Mrs. Dewayne Franzen, Mrs. E. H. Meade, Mrs. R. H. Shearin, and Mrs. Wm. Brewer.

The meeting was adjourned by the incoming president, Mrs. Briggs Cook.

POISON PREVENTION TO BE WAYS AND MEANS PROJECT OF THE STATE AUXILIARY

At an Executive Board meeting held on May 16, at the Institute of Pharmacy, it was decided that the Ways and Means project for the coming year would be POISON PREVENTION. Materials for this were distributed to the Board members. A suggestion was made that a prize be offered to the auxiliary presenting the best program on this subject.

It was also approved that an orientation, sponsored by the Auxiliary, be held in the fall for the Pharmacy Student Wives.

The Auxiliary will have silk ribbons made for past presidents. These will have a twofold purpose. They will be keepsakes as well as identification to be worn at convention time.

WINSTON-SALEM

The Winston-Salem Apothecary Club held its annual Spring Banquet at the Forsyth Country Club. Honored guests were the Four Charter Members, the new State President, Mrs. Donald Chapman; 1968-69 officers; and members of the Apothecary Club.

The four Charter Members, Mrs. J. M. Darlington, Mrs. A. L. Fishel, Mrs. B. G. Warren, and Mrs. Leon Cahill traced the history of the local club and the state organization. They pictured for the members, the very first meeting of the group, held at the Forsyth Country Club. Mrs. J. M. Darlington modeled the white linen duster that she wore to this initial meeting.

Mrs. James Sitison, the outgoing president, presented gifts to the honored members.

State President, Mrs. Donald Chapman, installed the following officers: Mrs. O. O. Grabbs, President; Mrs. Frank O'Neil, Vice-President; Mrs. Steve Harrison, Secretary; and Mrs. Sherry Osterman, Treasurer.

MARRIAGES

Miss Elizabeth Faye Bradshaw was married to *Ray Carlton Gaddy* June 1 in Dillon, South Carolina. Mrs. Gaddy is the daughter of the Reverend and Mrs. D. A. Bradshaw of Clinton. Mr. Gaddy, a graduate of UNC School of Pharmacy is co-owner and co-manager of Gaddy Pharmacy, Clinton.

* * *

Mark K. Weaver, pharmacist of Wallace, and Mrs. Gloria Bradshaw Rollinson, were married June 12 in the chapel of the First Baptist Church of Wilmington. Mr. Weaver is a graduate of the Ohio Northern University where he was a member of Kappa Psi Fraternity.

* * *

Miss Susan Ellen Mehring of Mebane was married June 16 to *George Marshall Willets III* of Pine Level, in the Mebane Presbyterian Church. Mr. Willetts, graduate of the UNC School of Pharmacy is beginning a year of internship in hospital pharmacy at the medical branch of the University of Texas at the John Sealy Hospital. The couple will live in Galveston, Texas.

* * *

St. James Catholic Church in Miami, Florida, was the setting on April 20 for the wedding of Miss Mariellen Alberta Pace to *James Barber Culbertson.*

The bride, an alumni of the Notre Dame Academy School for Girls, attended Miami Dade Junior College.

Mr. Culbertson, a graduate of the UNC School of Pharmacy, was serving as a Captain with the U. S. Public Health Service, on loan to the Food & Drug Administration, at the time of his marriage. He is now associated with Eckerds Drug Store, Raleigh, where the Culbertsons are making their home.

* * *

Miss Geneva Faye Buffaloe was married to *Larry Joe Warren* on June 8 at the Ernest Myatt Presbyterian Church, Raleigh. Mrs. Warren is a graduate of St. Andrews and is a primary teacher at Fred A. Smith Elementary School. *Mr. Warren* is a 1965 graduate of the UNC School of Pharmacy and is with the Pine Drug Company in Raleigh and Mitchell's Drug Co. in Cary.

BIRTHS

Mr. and Mrs. Hugh Hayes announce birth of a son, Ronald Burris, on April They have one other child, Hugh, Jr.

Sara and Hugh are the owners of Su Drug Company, Mount Airy and are bo graduates of the UNC School of Pharma Class of 1963.

* * *

Mr. and Mrs. Melvin Lassiter of Kinst announce the adoption of an infant daug ter, Amy Lu, on May 16th. Melvin is graduate of the UNC School of Pharma class of 1960 and is with Eckerd Drug Kinston. Mrs. Lassiter is the former Jen Smith of Goldsboro.

* * *

Dr. and Mrs. Fred W. Teare of Toron Canada, announce the birth of a son, Al Kennedy, on June 15. Dr. Teare receiv his Ph.D. from the UNC School of Pha macy. Mrs. Teare was an instructor in t UNC School of Pharmacy and also work in several community pharmacies in th state. Alan is their fourth child.

* * *

Lt. Cmdr. and Mrs. Emil L. Cekada a nounce the birth of a baby girl, Emily Eliz beth on June 11. Emil is with the U. S. Pu lic Health Service, Indian Hospital, Fo Defiance, Arizona. He graduated in 19 from the UNC School of Pharmacy.

* * *

Mr. and Mrs. Edward Hickman announ the birth of a daughter, Jean Elizabeth June 27. Ed is with Saunders Drug Sto in Wilmington and graduated in the cla of 1965, UNC School of Pharmacy. H wife is the former Elizabeth Doggett Raleigh.

WEDDINGS

Miss Felma Ruth Lynn became the bri of Robert Nathan Sykes, Jr. on June 2 They were married in the Macedonia Ba tist Church, Kings Mountain.

Mrs. Sykes (Petie) graduated from UN School of Pharmacy, Class of 1968. She a member of Kappa Epsilon and Rho Ch Mr. Sykes (Skip), a native of Smithfiel is a 1967 graduate of UNC School of Pha macy and is with the Walgreen Drug Sto in Wilmington.

Miss Mary Rachel Deviney of Winston- lem became the bride of Hugh Jackson oore. The marriage was solemnized June) at the Rutherfordton Presbyterian urch.

Mrs. Moore, a graduate of High Point ollege, will teach in Greensboro this fall. r. Moore, a 1966 graduate of the UNC hool of Pharmacy, is employed by the ranklin Drug Stores, Greensboro.

DEATHS

WALTER MAUNEY

Walter McCombs Mauney, 65, Murphy, ed June 17 in an Atlanta hospital after ceiving burns at his home.

Mr. Mauney purchased the Cherokee rug Company of Murphy in 1930, changed e name to Mauney Drug Company, and ntinued to operate the firm up until his ath. In recent years, the pharmacy has en under the active management of Mr. auney's son, Harry.

For eight years Mr. Mauney was a mem- r of the Murphy city council; served ven years as a member of the city school ard; ten years as chairman of the board trustees of Petrie Hospital; and four ars as a member of the Cherokee County ard of Health.

Surviving are the widow, Mrs. Elizabeth Ford Mauney; two sons, Pharmacist Harry Mauney and Dr. Walter S. Mauney; two sisters and six grandchildren.

W. W. JOHNSON

Woodrow W. Johnson, former mayor of Fuquay-Varina, died June 13, 1968.

Mr. Johnson graduated from UNC School of Pharmacy in 1934 and for the past 30 years has owned and operated Johnson's Drug Store in Fuquay-Varina. He was a trustee of Wake Memorial Hospital, a former president of the Chamber of Commerce and member of the local school board.

He has been active in the NCPhA since joining in 1935.

HOWARD T. HORSLEY

Howard T. Horsley, age 77, Belmont pharmacist, died June 18 in a Charlotte hospital.

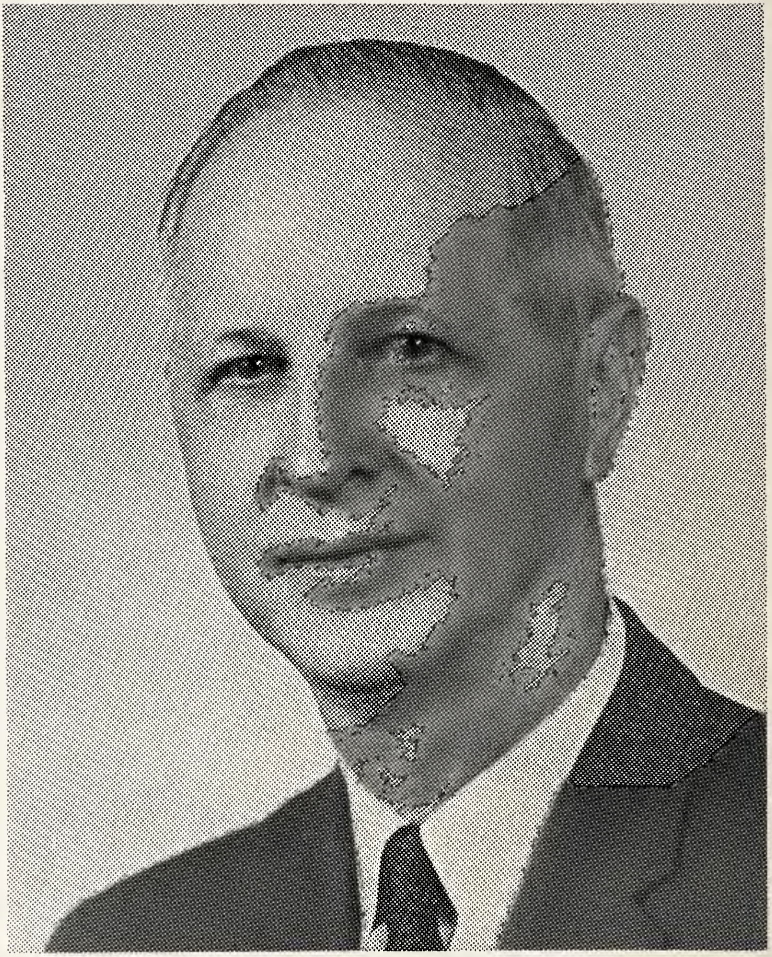
He is survived by his wife, three daughters and a sister. Burial was in Gastonia.

D. G. RIDENHOUR

Davidson Giles Ridenhour, owner/manager of the Cochran-Ridenhour Drug Company of Mount Gilead, died June 14.

A 50 Plus pin and certificate, signifying 50 years of pharmacy practice, was awarded to Mr. Ridenhour in 1962 by the NCPhA.

SECUNDUM ARTEM



JOHN THOMAS STEVENSON

Elizabeth City

1968 Pharmacist-of-the-Year

Recipient of the North Carolina Pharmaceutical Association Mortar & Pestle Award for Distinguished Service in the Field of Pharmacy, Public Health and Welfare.

ELIZABETH CITY, NORTH CAROLINA JULY 11, 1968

CAREER HIGHLIGHTS

JOHN THOMAS STEVENSON

Elizabeth City, North Carolina

¶ Native of Pasquotank County: Born January 2, 1898. Attended Elizabeth City Graded School, Creech's Private School, and the University of North Carolina School of Pharmacy (B.S. Degree). Licensed as a pharmacist in 1917.

¶ Immediately following graduation and passing the State Board of Pharmacy, he returned to Elizabeth City and to the Albemarle Pharmacy where he remained until 1925. At that time he entered a partnership business with Harold S. Overman under the name Overman and Stevenson, Druggists. The firm operates today with its original name.

¶ He has been an active member of the N. C. Pharmaceutical Association since his affiliation in 1919. He has served on most of the standing committees including serving as president during the 1962-1963 year. He is a member of the Board of Directors of the N. C. Pharmaceutical Research Foundation, consolidated Pharmacy Fund, Academy of Pharmacy, Association of Professions, American Pharmaceutical Association, and National Association of Retail Druggists. He is a past president of the Northeastern Carolina Drug Club.

¶ In his community he is a member of the Rotary Club, Chairman of the Pasquotank Board of Health, Board of Directors and past-president of the Elizabeth City Boy's Club, Chamber of Commerce, Elks Club, Masonic Lodge, and Golf Club. He served as councilman of Elizabeth City for four years.

¶ His church is Christ Episcopal Church where at present he is Senior Warden.

¶ Mr. Stevenson is married to the former Wilma Louise Sample of Elizabeth City, April 10, 1923. They have three sons: John T. Stevenson, Jr., killed during World War II, fighter plane accident; Paul A. Stevenson, now associated in business with father; and Richard S. Stevenson, now with Department of State USAID in Nairobi, Kenya.

¶ Mrs. Stevenson is a past president of the Woman's Auxiliary of the North Carolina Pharmaceutical Association.

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EXCLUSIVE DRUG AND COSMETIC DISTRIBUTORSHIPS available in most N. C. areas. Available only to young pharmacists wishing to diversify activity profitably. No retail work involved in this new exciting plan with low risk and high potential. Operate part or full time. Call or write Business Brokers of the South, Inc., 1018 Brookstown Avenue, Winston-Salem, N. C. 27101. Ph. 723-4710.

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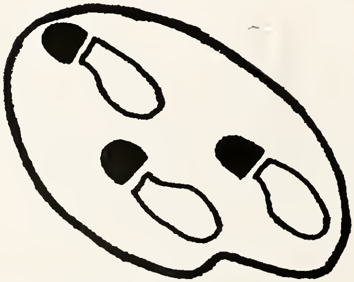


TAR HEEL DIGEST

GREENSBORO—The Greensboro Dr Company, effective August 1, will be mov to 408 East Wendover Avenue, where it v be consolidated with the Medical Cen Pharmacy. The apothecary-style fixtu in the Greensboro Drug Company are be refinished and will be used in the Medi Center Pharmacy.

RAEFORD—After breaking out the pl glass in a storm door, thieves entered Ho Drug Company on June 9 and made with a quantity of narcotic drugs.

CONOVER—A breakin at Duo Dru located in the Villa Park Shopping Cent netted the night visitors $400 in cash, quantity of narcotic drugs, and five watch

CHADBOURN—The front entrance Wilder's Professional Pharmacy was tensively damaged when an automol crashed into the front door of the ph macy. A customer, whose auto brakes fail received a slightly higher bill than planned visit to the pharmacy called fo a pacifier and some milk for the baby.

WALSTONBURG—Agents of the St Bureau of Investigation were called Jenkins Drug Store following a brea and robbery of the pharmacy's narcoti

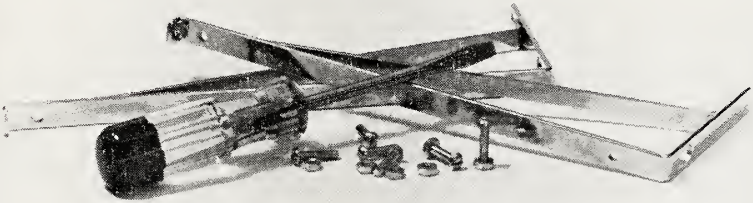
HIGH POINT—George C. McLarty, was one of fifty pharmacists to complet week of advanced study in the fitting surgical appliances. The school was sp sored by Surgical Appliance Industries Cincinnati, Ohio.

HICKORY—W. R. (Bill) McDonald, has been appointed training director of upcoming Greater Hickory United Fu Drive.

NEWTON—A quantity of narcotics taken from the Newton Rexall Drug St in a late June breakin at the pharma An attempt to open the pharmacy's s by beating it with a sledge hammer pro unsuccessful.

WINSTON-SALEM—Flynn's Drug St is being sued for $40,000 for allegedly s ing sparklers to a 12-year-old boy wh set his clothes on fire and caused sev burns.

Shelves that adjust the old-fashioned way are fine



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Colorful all-metal Adjusta-slope shelving systems eliminate bolts and brackets entirely.

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The Carolina JOURNAL OF PHARMACY

Volume XLIX August, 1968 Number 8

COMMITTEE ON WHOLESALER/RETAILER RELATIONS OF THE N. C. PHARMACEUTICAL ASSOCIATION—Shown on steps of the Institute of Pharmacy prior to a recent meeting. Left to right, front row: Ralph P. Rogers, Jr., N. C. Mutual; Frank Fife, Owens, Minor & Bodeker; Zack Lyon, Peabody Drug Company; C. Rush Hamrick, Jr., Kendall Drug Company; S. T. Forrest, Justice Drug Company; R. C. Russell, McKesson & Robbins (Charlotte); C. R. Hinkle, Dr. T. C. Smith Company; Harry H. Montgomery, W. H. King Drug Company; and T. C. Clark, O'Hanlon-Watson Drug Company. Second row: H. C. McAllister, Secretary-Treasurer, N. C. Board of Pharmacy; John C. Hood, Jr., Frank Yarborough, L. Milton Whaley, LeRoy Werley, Assistant Dean, UNC School of Pharmacy; Donald J. Miller; and James L. Creech, President of the NCPhA. Back row: W. J. Smith, Executive Director, NCPhA; Edwin R. Fuller, Joe Barbour, Sr. and B. R. Ward.

UNC SCHOOL OF PHARMACY AWARDS. Seated, left to right: Linda Lynch (Student Body Award), Judith Margaret Baucom (Rexall), Rena Stallings (Merck), Nancy Adams Musselwhite (Merck), and Jean Carolyn Winter (Pharmacy Senate). Standing, left to right: Timothy Kroboth (Buxton Williams Hunter Medal), Leon Stanley Haywood (APhA Certificate), June Peddycord (Pharmacy Faculty and M. L. Jacobs Awards), John Wayne Stancil (Bristol) and George Moore, Jr. (Lilly Achievement).

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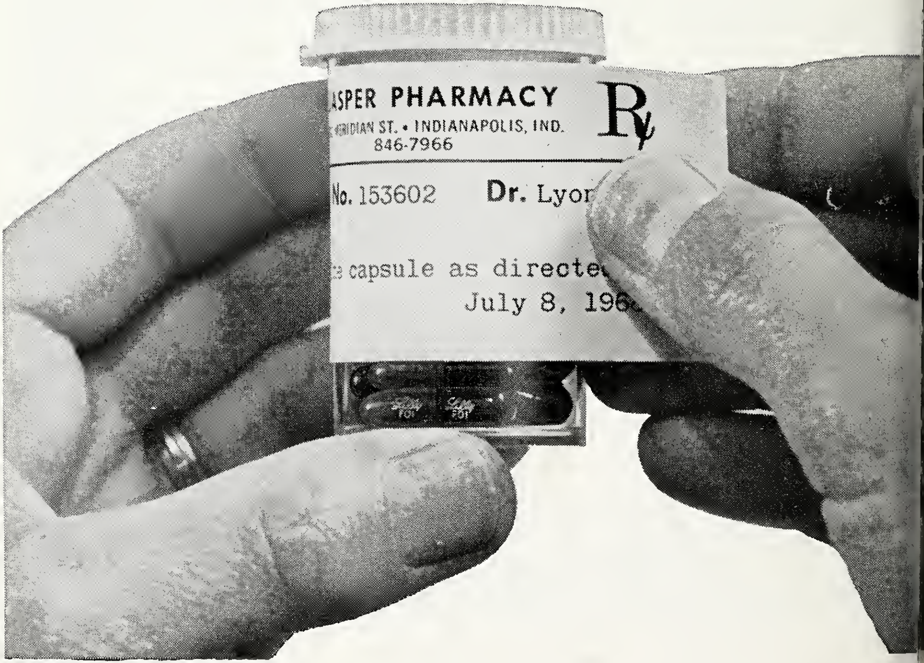

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JUSTICE DRUG COMPANY
APPRECIATES YOUR BUSINESS

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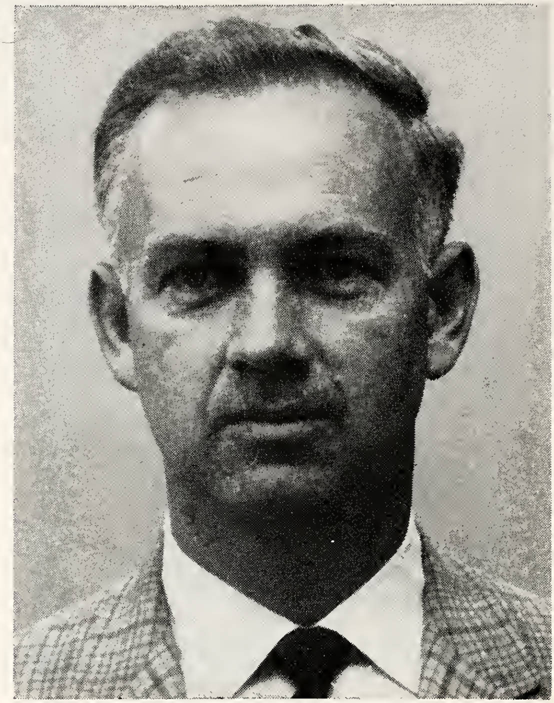
DO JUSTICE TO YOUR CHRISTMAS BUSINESS

9/1/68

SCOTT DRUG COMPANY PROUDLY SALUTES



MR. WILBUR L. BLANTON

Mr. Blanton has been employed by Scott Drug Company for twenty-five years. During the past eleven years he has represented Scott as salesman in Catawba, Cleveland, Gaston, and Lincoln counties. He is a native of Charlotte, N. C. where he attended public schools of that city. Mr. Blanton graduated from High Point College in 1950 with an A.B. Degree in Business Administration. He has been a member of the First Methodist Church of Gastonia for the past ten years where he has been active in Boy Scout activities. Mr. Blanton is the father of three children.

Scott Drug Company is extremely proud to have Mr. Blanton represent us to the retail pharmacists of this area.

Scott Drug Company

CHARLOTTE, N. C.

Representing 77 Years of Integrity and Reliable Service

The Carolina JOURNAL OF PHARMACY

August, 1968

VOL. XLIX No. 8

★

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SECREST PHARMACY OPENED

Secrest Pharmacy, corner Sutherland Avenue and Dove Street, Monroe, was opened on July 16. The new pharmacy is near the Union Memorial Hospital.

Vann Secrest, Jr. (UNC Pharmacy, '49) is manager of Secrest Pharmacy. Secrest Rexall Drug Company, which was established in 1909 by the late A. M. Secrest, continues in operation with Wilson Graham (UNC Pharmacy, '55) as manager, assisted by Miss Martha Catoe (UNC Pharmacy, '55).

While the two pharmacies are members of the same corporation, they will be operated independently.

FOUR FOR CATAWBA COUNTY

During a one month period, four Catawba County drug stores have been broken into and robbed of narcotics and merchandise:

Hickory: Viewmont Pharmacy and Dutton Drug.

Conover: Duo Drugs

Newton: Newton Rexall Drugs

WITH NAVY IN MOROCCO

Harry Sullivan, formerly of Waynesville, now a pharmacist in the Navy, is stationed in Kenitra, Morocco. His current address is

LTJG Harry M. Sullivan, MSC, USNR
Box 14, NTC
F.P.O. New York, N. Y. 09544

BURGLAR SLAIN

Following a break-in at Family Pharmacy, Laurinburg, a man, later identified as Larry Charles Adams, was killed by a local policeman as he attempted to escape.

A burglar alarm tipped off police who arrived at the pharmacy within three minutes after the front door of the pharmacy was forced.

$6,000 LOSS

Fayetteville Drug Company, located in the Bordeaux Shopping Center, Fayetteville, was entered the night of June the store's safe broken into and $6,000 cash and certificates taken.

The pharmacy is owned by NCPhA V President B. Cade Brooks and managed Alec Clelland.

REVCO ADDS 5 TO N. C. OPERATION

As part of its continuing expansion North Carolina, Cleveland-based discoun Revco has purchased three stores in Moor ville, one in North Wilkesboro and one Statesville.

Revco entered the North Carolina a with purchase of three stores (Patterso in Winston-Salem. Later, Revco opened fourth establishment in Winston-Salem.

Revco now operates 202 stores includi an Arizona chain purchased last mon Sales for the current year are expected be $87 million.

The 5 store chain just added by Rev had majority stockholders John and Car Gardner (brothers) and John Simpson. is anticipated they will remain with Rev in a management capacity.

Dear Mr. Guy:

Re Bromo Seltzer Properties
Baltimore, Maryland

Thank you for your letter of June 1968 enclosing original draft of the de from North Carolina Pharmaceutical search Foundation, Inc. to the City of B timore, conveying its 20% interest in a to the subject properties.

I find the deed to be signed and execut properly.

Check from the City to the Foundation the amount of $134,000, Voucher 61, Che No. 000121, is attached.

I wish to express my sincere thanks a appreciation for the wonderful cooperati of you, your associates, and Mr. Bond bringing this matter to a final conclusi

Sincerely,
/s/ LLOYD G. McALLISTER
Chief Assistant Solicitor
City of Baltimore

ERGER OF SCOTT DRUG AND BEVERLY ENTERPRISES PLANNED

DECISION BY STOCKHOLDERS EXPECTED AUG. 28

A West Coast chain of convalescent hos- tals plans to acquire Charlotte's 77-year- d Scott Drug Company.

A plan to merge Scott, a drug wholesaler erating in both Carolinas, into Beverly nterprises of Pasadena, California was nounced in July.

The move, Beverly Enterprises' first ven- re into the East, signals the young cor- ration's intention to enter the conva- scent business in North Carolina.

Under the plan, Scott Drug would be erged as a wholly owned subsidiary of verly Enterprises and would continue ing business as Scott Drug Company.

"We hope to continue to serve our good stomers in this area as we have for 77 ars," said John W. Bennick, president Scott.

The merger plan calls for Scott to re- ive approximately 72,700 shares of Bev- ly common stock, subject to stockholder proval.

Roy A Christensen, a certified public ac- untant who heads Beverly Enterprises, id in Pasadena that the merger plan uld be presented to stockholders of the o companies on or about August 28.

Christensen said Scott Drug was one of largest single wholesale distributors of armaceuticals, nonprescription drugs, dicines, and sundries in the Southeast.

Beverly would use Scott Drug as a sup- er to the convalescent hospitals it plans operate, a Scott spokesman said.

Beverly now operates 17 convalescent mes and sanitariums on the West Coast. also operates a nurse-training center that pplies staff members for its hospitals.

Scott Drug Company was founded by hn M. Scott. Last year, it had sales in cess of $7 million and employed 82 people. does business from offices at 2923 S. yon Street.

Said John Bennick, who started with ott as a bicycle delivery boy and rose president, "Scott Drug was not for e. These people came to us."

Negotiations on the merger began about a month ago, he said.

ASTHMA POWDER SENDS 10 TO HOSPITAL

A medicated asthma powder, sold for 25 cents a teaspoonful by a 15-year-old girl, sent ten teen-agers to a Durham Hospital.

The girl was quoted by police as saying a friend told her one "could get high" off the powder if it were mixed with coffee and drunk.

AMMONS ELECTED

Dallas L. Ammons of Salisbury has been elected president of the Rowan-Davis Drug Association.

Other officers are J. Frank Carrigan, vice president, and Tom Moore, secretary-treasurer.

MENTAL HEALTH Rx PROGRAM ESTABLISHED FOR 2-COUNTY AREA

Dear W. J.:

We have completed an agreement with the Roanoke-Chowan Mental Health Service, which will be based on a professional fee of $2.00 plus cost of medication (State Contract Price or Red Book cost if medication is not available from Cherry Hospital).

Doctors participating in the program will write for a maximum of 30 days supply of medication and will use triple prescription blanks, one copy of which will be returned with a check to the Roanoke-Chowan Mental Health Center, so the medication can be replaced. The Mental Health Center will not stock any drugs.

All pharmacists in the two county area have agreed to keep patient medication record cards and will inform the Center if the patient is not taking the medication in accordance with the doctor's instructions.

Thank you for your help in getting this program established on an equitable basis—to the patient, the pharmacist and the Center.

W. T. Boone
Boone's Professional Pharmacy
Ahoskie

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SAVE $1.00
CONTAC
CONTAC NASAL MIST
ONLY 1 CAPSULE EVERY 12 HOURS
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Contac® Gold Medal Deal

In this year of the XIX Olympic Games, front-running Contac is set to give you another championship performance. You can make new sales records because Contac has led the pack for five straight years and widened its lead with a dramatic 20% sales increase last winter.

Keep your profits in top shape with the 44% offered by the Prepack Deal, in effect to October 5. Get the extra sales spurt of a handsome, free counter display. Sprint ahead with fixed extended dating (at your wholesaler's option) that doesn't tie up your cash.

Contac advertising will sweep the field with record-shattering style: more sales building messages this winter than any other cold product. Network TV, spot TV, and major magazines will speed Contac customers to your pharmacy. And there's an extra surge of power in the summer cold and hay fever campaign going on right now.

Relay your order to your MenJ wholesaler. He'll dash over in record time.

MENLEY & JAMES LABORATORIES, PHILADELPHIA, PA. 19101

TAR HEEL DIGEST

CLEMMONS—Weatherwax Pharmacy, de- troyed by fire some months ago, has re- pened in the Clemmons Village Shopping 'enter. While repairs were underway, F. G. Veatherwax operated the prescription de- artment from a trailer which was parked ear the Center.

CHARLOTTE—One of the racers en- ered in the Derby Downs Soap Box con- est under sponsorship of Providence Phar- acy was named "The Castor Oil Coupe."

RUTHERFORDTON—Grand opening of he remodeled Rutherford Drug Company as observed on July 17.

MADISON—An estimated $850 in cash as stolen from the Madison Drug Com- any in a mid-July robbery of the phar- acy.

CHARLOTTE—Edward M. O'Herron, r. (Eckerds) has been appointed a mem- er of the State Standardization Commit- ee by Governor Dan K. Moore.

CHAPEL HILL—Mrs. Don Skakle has mpleted an institutional pharmacy trainee- ip program at Memorial Hospital.

HICKORY—Nick Loyd will manage the ew 15,000 square foot Eckerd store to be pened in the Catawba Mall Shopping Cen- r.

EDEN—Robert E. Scharff is now associ- ted with Carolina Drug Company as phar- acist.

HICKORY—A break-in (July 3) at Dutton Drug Store resulted in the loss of an automatic pistol but no narcotics as the cabinet was empty (stored elsewhere following a robbery in 1967).

WINSTON-SALEM—Drug discounts for senior citizens was the topic of a talk by C. W. Robinson, Jr. of Revco Drug Stores at a meeting (July 1) of the Miller Park Club.

HICKORY—Sullivan's Pharmacy was destroyed by fire on July 11. Damage to the pharmacy, owned by L. S. Sullivan, was estimated to be $25,000.

CHARLOTTE—A burglar ripped a hole in the roof of Yorkmount Drugs, 4812 York Road, on July 3 and stole a quantity of narcotics and $100 in cash. Rain which came through the hole in the roof did considerable damage to merchandise inside the pharmacy.

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NEW PHARMACIES

Charlotte Community Hospital, 801 S. Graham St., Charlotte. Jean F. Robinson, pharmacist-manager. A. T. Early, administrator.

Bobbitt's Lewisville Pharmacy, Corner Williams & Shallowford Rds., Lewisville. D. K. Barker, Jr., pharmacist-manager. E. J. Rabil, C. T. Dixon, D. K. Barker, Jr., owners.

Phil's Pharmacy, Inc., 213 1st Ave., S. E., Hickory. E. F. Swann, Jr., pharmacist-manager. E. F. Swann, Jr., B. E. Bean, Ann A. Swann, owners.

Etowah Pharmacy, Highway 64, Etowah. Larry G. Baber, pharmacist-manager. Larry G. Baber, J. R. Baber, owners.

Eckerd's Drugs, Catawba Mall Shopping Center, Hickory. Laurence Sullivan, pharmacist-manager. Eckerd Corporation, owner.

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C. R. Hyde—Virginia
Brenda H. Peters—South Carolina
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George M. Carter—Georgia
J. C. McCowen, III—Georgia
J. H. Garrett—Ohio
J. B. Pender, Jr.—Georgia

STORES CLOSED SINCE MARCH 20, 1968:

1. Spencer Pharmacy, Inc., Spencer
2. Selwyn Drug Store, Charlotte
3. Hospital Pharmacy, Durham
4. Family Pharmacy, Eden
5. Faith Drug Co., Faith
6. Watson Pharmacy Co., Southport
7. Waldensian Pharmacy, Valdese
8. Mason's Pharmacy, Old Fort
9. Loftin's Drug Store, Albemarle
10. Bissette's Drug Store #2, Greenville
11. Cleveland Drug Co., Shelby
12. Womble's Pharmacy, Durham
13. Duvall Drugs, Inc., Rosman
14. Greensboro Drug Co., Greensboro
15. Sullivan's Pharmacy, Hickory
16. Godley Center Pharmacy, Inc., Cha lotte

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Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!

STANBACK'S proven consumer acceptance . . . its small space shelf requirements . . . plus its *big profit* margin, make STANBACK one of your most profitable Health and Beauty Aid items.

Good Housekeeping GUARANTEES IF PRODUCT OR PERFORMANCE DEFECTIVE REPLACEMENT OR REFUND TO CONSUMER

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Whichever your customers prefer: POWDERS OR TABLETS

PROOF:

TOWNE-OLLER DATA SHOWS:
(June, 1966 to June, 1967)
STANBACK UP 8.1%
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PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:

STANBACK CO., LTD., SALISBURY, N. C.

LOZIER
DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY
MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457
Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

STEVENSON: PHARMACIST OF THE YEAR

John T. Stevenson, Elizabeth City, 1968 Pharmacist-of-the-Year, was honored at a linner held in his home city, July 11th. NCPhA President Creech presided and nade the presentation of the Mortar-and-Pestle Award.

Mr. Stevenson, a co-owner of Overman & Stevenson since 1925, has been an active nember of the N. C. Pharmaceutical Association since 1919. In addition to serving n most of the organization's standing ommittees, he was president in 1962-63. While serving in that capacity, his wife vas serving as president of the NCPhA Woman's Auxiliary—the first husband-wife eam to head the two organizations simulaneously. Mr. Stevenson is a member and ast-president of the Northeastern Caroina Pharmaceutical Society.

In Elizabeth City Mr. Stevenson is acive in civic affairs, having once served as ouncilman for four years. He is a memer of the Rotary Club, Chamber of Comnerce, Elks Club, Masonic Lodge, and the Golf Club. He is chairman of the District Board of Health and a director of the Elizabeth City Boys Club.

The Award dinner, attended by more than 125 friends, guests, pharmacy leaders from over the state was opened with an invocation by the Reverend William B. L. Hutcheson, rector of Christ Episcopal Church. Speakers for the evening included Dr. Everett L. Sawyer, an Elizabeth City physician; Wade M. Marr, investment counselor; the Reverend George F. Hill, rector-emeritus of Christ Church; and John A. Mitchener, Jr., pharmacist-mayor of Edenton.

Prior to the dinner the Stevensons were hosts at a social hour at the Holiday Inn. Other family members were a son, Paul, his wife and their family. Paul, a pharmacist, is in business with his father. Their handsome sons and twin daughters were delightful guests at their grandfather's dinner.

(Continued on Page 13)

PROGRAM PARTICIPANTS—Left to right: NCPhA President James Creech; Edenton Pharmacist-Mayor John A. Mitchener, Jr.; The Reverend George F. Hill, Rector Emeritus, Christ Episcopal Church; Mr. Stevenson; The Reverend W. B. L. Hutcheson, Rector, Christ Episcopal Church; Dr. L. Everett Sawyer; The Honorable J. Holland Webster, Mayor of Elizabeth City; and Wade M. Marr, Investment Counselor.

CIATION
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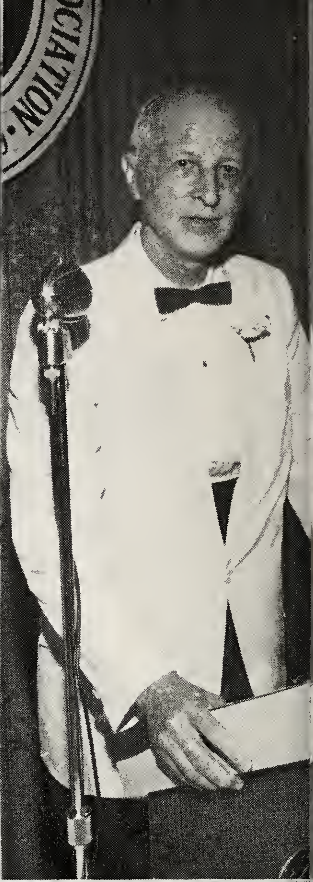
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NORTH CAROL
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℞

PHARMACIST OF THE YEAR

TOP, LEFT: NCPhA President James Creech presents Mortar & Pestle Award to Pharmacist of the Year, John T. Stevenson.

TOP, RIGHT: Mr. Stevenson during acceptance remarks.

BOTTOM, LEFT: Richard Stevenson, who returned home from Africa especially for the party, presents a native ceremonial spear to his father.

BOTTOM, RIGHT: Mr. and Mrs. Stevenson on one of the most memorable occasions of their married life.

The surprise of the evening was the appearance of the younger son, Richard, and is wife, Karla, who had just flown in from Africa for the occasion. Richard had brought with him—all the way from Naiobi—a ceremonial spear . . . quite an mpressive bit of hardware.

At the close of the dinner the Stevenons presented to the men guests solid brass ucks made by an artist of Elizabeth City. An open house at the Stevenson residence losed an outstanding evening.

The following morning the Stevensons eld a breakfast at the Holiday Inn for he overnight guests. To close an impresive visit to Elizabeth City, Mary Rives Creech, daughter of President and Mrs. ames L. Creech, sang an original compoition to her own ukelele accompaniment. n it she expressed the appreciation of the uests who had been so hospitably enterained.

COMMENTS BY DR. L. EVERETT SAWYER

About twenty years ago—when I started o practice in Elizabeth City and when the ew tools that I had were still bright and hiny—I was under a delusion common to ll new physicians.

I thought that I was supposed to know verything about everything medical.

I thought that if I admitted to a patient hat there might be diseases or medicines hich I didn't know about he would take t as a sign of youth—and decide that I as a nice kid but not really ready to be is doctor.

Believe me, the second patient on the rst day taught me that I didn't know verything about everything. He was a Newlander and had just dropped by to discuss the therapeutic values of Asafetida.

As soon as he mentioned the word, I knew that I was beat. (Duke never admitted to the existence of such a substance.)

I didn't even know how to spell the word so I couldn't look it up in my books. Besides, trying to impress my future patients I had put all of the books out in the open where I couldn't get to them without being seen.

In my embarrassment, I did the only thing I could think of. I "a'hemed" and "a'hawed" and retreated to the back room.

There, as I paced up and down amid perspiration and palpitations, the good Lord took pity on me for somewhere came a voice which said, "Call John Stevenson. He'll know."

There and then I began a habit which seems to grow every year. I did call John, and as he has done ever since, he made me an expert in a minute or so.

With head high I returned to the patient and gave a complete discourse on Asafetida.

I don't know whether or not he was impressed, but I do know that I learned three things that day. First, all about Asafetida; second, never put all your books in one room; and third, when in doubt call John.

I've heard that at least one or two other doctors have had the same experience.

Seriously though, having John available at the other end of the phone has meant much to me over these twenty years. It has been a great privilege to consult with a real professional who has maintained his interest in his field and who always conducts himself on the highest ethical level.

Throughout his long association with the

(Concluded on Page 14)

PHARMACIST OF THE YEAR

medical profession in our community, he has always stood for excellence; and because he has held to his ideals, he has been not only a valued consultant but also a teacher.

For John has taught all of us, not just the doctors, many facts of life. In these days of changing values when all of us sometimes become confused as to what is right or what is wrong, what should be permitted and what should be denied, John has taught us how to maintain our equilibrium and not to go off the deep end.

He has taught us that when one has honor, integrity, and pride as the inflexible core of his life, there is really no problem in making decisions today or any other time.

And he has shown us, for one more time, that when an intelligent man with suc deep principles is also a complete gentl man (kind, considerate, polite); and willing to work, there is nothing to preve him from doing anything that he wishe be it to rise to the top of his profession to raise a model family.

John has done both of these things, pl many more.

He has given to the entire community set of standards for personal, professiona and civic conduct that has forced us come up to him. Many of us will nev make it; but if we don't, it won't be b cause we lacked an example.

John, I guess what it all adds up to that we think you're a pretty fine gu Speaking on behalf of the Medical Profe sion—pharmacists, nurses, and doctors— hope that you always pay your phone bi because sure as heck we'll be calling.

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PHARMACY FOUNDATION COMPLETES CURRENT FUND DRIVE

The N. C. Pharmaceutical Research Foundation, Chapel Hill, North Carolina, successfully completed its 1967-68 Fund Drive on June 30, 1968. The final report revealed a substantial increase in total contributions over previous years and while there was a decrease in the number of individual contributors the amount of contributions received from companies and organizations was considerably higher.

Contributions were received from pharmacists of 69 of the 95 counties in N. C. in which there is at least 1 pharmacy. No contributions were received from the pharmacists in 26 counties. It is interesting to note that the average contribution of those who did participate, was larger this year ($19.97 compared to $18.20 in '66-'67).

	Number of Contributions		*Amount of Contributions*	
	1967-68	1966-67	1967-68	1966-67
Individual Contributions	351	401	$7,008	$7,298
Companies & Organizations	15	15	9,535	6,981
	366	418	16,543	14,279

Credit for the success of the drive is given to the contributors, the county solicitation chairmen, the director of the Foundation and the encouragement and support of all participants.

In addition to the contributions resulting from the regular 1967-68 drive another special contribution must be acknowledged. On March 1, 1968 the Warner Lambert Pharmaceutical Company presented the Foundation with a gift of 20% of its properties located in Baltimore, Maryland. The Foundation interest was purchased by the City of Baltimore on July 1st for $134,000. This money will be placed in the Isaac C. Emerson Memorial Fund. The Foundation and the School of Pharmacy, UNC, are grateful to Warner Lambert and to the friends of the University and the School who were involved. Particular gratitude is due Mr. F. Jackson Andrews, a member of the Foundation's Board of Directors, for his most effective role in obtaining this great increase in the Foundation's assets.

The goal for the 1968-69 drive is to attain a $10.00 per pharmacy average from all pharmacists in all counties in North Carolina.

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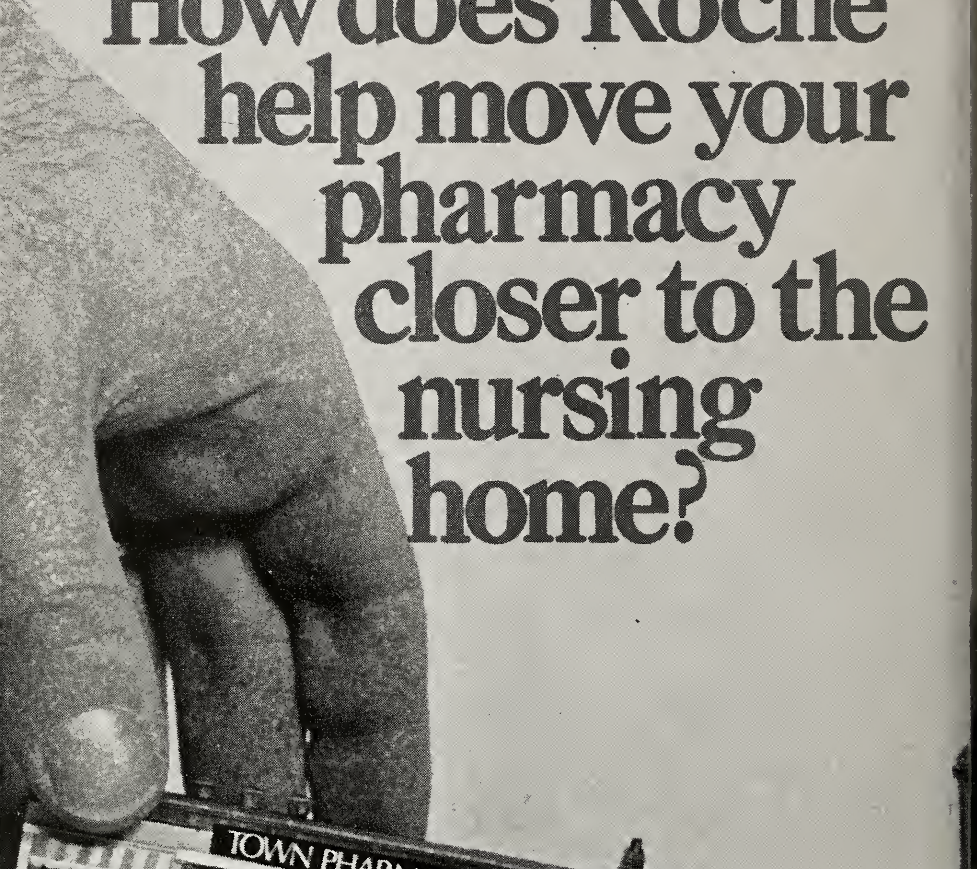

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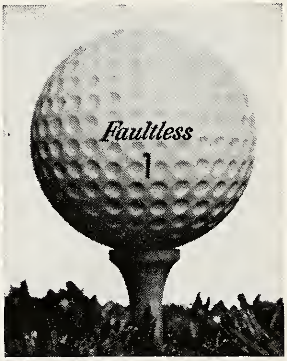

side to get out of round or balance. No core. No winding. That's why a Faultless drives straighter, putts truer — easily matches championship balls in distance and accuracy. And it's virtually indestructible.

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8 8

UNC PHARMACY GRAD SERVES NAVAJO INDIANS

COST ANALYSIS OF OPERATIONAL WORKLOAD

By Emil L. Cekada

The Navajo Reservation is the largest Indian Reservation occupying 25,000 square miles in the States of Arizona, New Mexico nd Utah and is often compared in size to West Virginia. The area is part of the igh desert country of the Southwest and aries from the true desert at 5,000 feet n the west and east to the semi-arid mounains of over 8,000 feet in the central area.

The Fort Defiance Service Unit is located n this central area encompassing 3,450 quare miles or 3,314,972 acres distributed etween New Mexico with 766,040 and rizona with 2,548,932 serving 14,397 Navajo Indians. The higher elevations are overed with ponderosa pine, pinon and uniper trees with the remaining areas be-ng mesas and broad basin valleys. The conomy is based on federal government mployment, livestock, some irrigated farm-ng and commercial coal, gas and timber. emperatures range from the 90's to minus 0 degrees. Within the Service Unit, there re less than 180 miles of paved roads and ew improved gravel ones. These conditions, lus great distances, lack of vehicles and mited telephone service make transporta-ion and communication major problems.

The Navajo culture is still a strong and ynamic force. At times, this force is a erious obstacle to what is considered good edical care for a population whose birth ate is twice the general population and fe expectancy is 8 years less. Diseases aused by poor or non existent sanitation re still rampant. The last major barrier etween the health team and beneficiaries language. In pharmacy alone, an esti-ated 30% of total out-patient prescripons have to be translated with 20% being f doubtful understanding.

It is in this background of climate, cul-ure, size and population that the Fort De-ance Indian Hospital which was opened in ay of 1937 exists. The staff of this 110 ed general medical and surgical referral stitute is composed of 12 physicians with specialties in five services, 4 dental officers and a pharmacy staff of 3 officers, 1 pharmacy assistant and 1 pharmacy helper. During the fiscal year of our drug cost analysis, the hospital ranked fifth in the Division of Indian Health in admissions, discharges and average daily census, third in births and first in outpatient and field or home visits with 79,206.

The pharmacy program ranked second in the Division of Indian Health with 49,191 and 53,563 prescriptions and clinic and ward issues filled, 14,906 units provided to the field clinics, 707 items bulk compounded and 94,210 items prepackaged.

* * *

Emil L. Cekada, a UNC School of Pharmacy Graduate, is now Chief of Pharmacy Service, U. S. Public Health Service Indian Hospital, Fort Defiance, Arizona. This is an abstract of a paper presented by Pharmacist Cekada at a USPHS meeting in California.

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INSTITUTIONAL PHARMACY PRACTICE

By
FRED M. ECKEL
(University of North Carolina, School of Pharmacy, Chapel Hill, North Carolina)
and
DONALD A. HOLLOWAY
(Assistant Director of Pharmacy, Duke Medical Hospital, Durham, North Carolina

PHARMACY MANUFACTURING: SOME CONSIDERATIONS

An article in the April 8, 1968 *American Druggist* indicates that hospital pharmacy manufacturing facilities may well come under government scrutiny, forcing those hospital pharmacists engaged in bulk compounding to evaluate their facilities and operations and decide if they can pass a critical inspection. (F. D. A. regulations regarding manufacturing processes can be found in *Remington's Pharmaceutical Sciences*, 13th Edition, Page 671).

In addition to evaluating our facilities, it would be well if we also evaluated each product we manufactured on the basis of cost, availability, and proven quality. Although we can produce such items as Phenobarbital Elixir and various bulk quantities of suppositories, as well as many other items, for less than can be purchased from a wholesaler or reputable manufacturer, we cannot justify our operations on this basis alone. For unless our final manufacturing costs reflects assays, melting point determinations, sterility tests, and other appropriate tests, we are practicing a very false and dangerous economy and cannot claim to have a quality product. It is inexcusable to provide patients with potentially inferior products when known reliable equivalents are available at reasonable cost. As an educational practice, it is comparable to teaching multiplication and hoping that division will take care of itself. Essentially then, we can only justify our manufacturing a product when it is fully-controlled and still costs less than a commercial product.

A worthy and challenging alternative to general bulk compounding is the formulation and special preparation of items not commercially available, and which are designed to meet the needs of the particular institution. For example, Kayexalate is supplied only as a powder. Some pharmacies prepare suitable suspensions for individual patients on individual orders. In other institutions it is dispensed in jars for the nurse to prepare the suspension from the powder. (Thus converting the pharmacist to a drug repackager and the nurse to a pharmacist. Personal experience shows the nurse does not convert too well.) It would be preferable if the pharmacy would prepare a physically stable and palatable suspension of standard composition. The same should also be done for glucose for glucose tolerance tests. In developing a Kayexalate suspension, a certain amount of research and experimentation with the settling characteristics of Kayexalate with various suspending agents will be needed to produce a good formulation. (See Amer. J. Hosp. Pharm. 21:474 (Oct.) 1964). It will also be necessary to determine if the Na-K exchange rate is maintained.

Experience indicates most physicians are willing to cooperate with a standardized formula, so do not use this as an excuse not to get started. It is simply a matter of asking. We have mentioned only two specific products, but there are many solutions, suspensions, opthalmic preparations, and dermatologic formulations to be developed for those who are interested and willing to make their abilities work.

Diabetes runs in the family...

. . . in a very special group of hamsters which has been under careful observation at our Metabolic Diseases Research Section since 1961. They're diabetic. They're very special because this particular strain of hamster, alone, most nearly mimics diabetes mellitus as it appears in man. From this work, according to Dr. George Gerritsen, "We hope to learn how diabetes develops—what causes one animal to develop it while another doesn't. We hope to find something different which we can use to predict, before any symptoms appear, which one will become diabetic. Obviously, this will take many years of hard work. We may never succeed, but it's our goal." Dedication is one of the constant, priceless ingredients in all Upjohn research for new and better pharmaceuticals.

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JIMSON WEEDS

BY JIM HARRISON

INTERNS

Each year a new harvest of interns complete their internships. As they approach the eve of, we hope and wish, long careers in their chosen profession it is natural they experience a series of emotions the like of which they will never again know. May this experience not be traumatic.

Those who face the examining board may have their wonted stability tinctured with nervousness. This is not unnatural. Rather it is an attribute having its genesis in the natural sensitiveness which is almost a requisite for the human practice of pharmacy. Certainly this sensitiveness postulates the existence of extroversive traits as much as it does so for the true introvert. This is not such a paradox as first blush would imply. The abstract phlegmatic person, as equally well prepared to practice, may be as capable a practitioner as any other genus. The one more zealous in the pursuit of the great humanities may be favored over his indifferent or antithetic alternate in the intangible rewards of his practice but this is no assurance his monetary rewards will bear the same odds of favor.

Attributes of character and ethics are important adjuncts to the ability and worthiness to practice. How well the preceptor has discerned and nurtured these qualities will be determined by the examiners in interviews with candidates for licensure. The results of this particular examination phase has a concomitant value as important as the grades of the examination in the sciences.

We believe the School of Pharmacy has done a splendid job in preparing these students for practice. It has given them an education with as much individual attention as could be possible under conditions of time and stress on the desired specialties and disciplines. Subjects which may have been, in various opinions, understressed have yielded to other specialties and disciplines to the extent of their importance in the demands of today's educational requirements for today's practice. The ever increasing importance of, say, biopharmaceutics and clinical pharmacy have been heeded by the faculty and plans for further emphasis on education to meet the demands of practice today and in the years to come are being moved into action. Likewise has the Board of Pharmacy kept pace in its duties and functions.

The function of the preceptor bears a responsibility almost awesome to contemplate. To add leaven to the mold of a young mind and a young heart of a future pharmacist requires a dedicative votiveness ever aspired to and not always achieved. Often this aspiration mantles a carapace wherein the young intern discards his iconoclastic propensity and replaces it with a near reverence for the preceptor who to him is pharmacy personified.

By and large the preceptor measures up. He wastes little time in teaching housekeeping chores or menial tasks. More emphasis is laid on the ponderables such as further practice in what has already been taught. More time is spent on transferring long experience in rendering pharmaceutical services to an ambulant public prone to choose its own medication. To teach the intern how to help the public choose medication that will not harm; to show the intern how to be a true link between the

(Continued on Page 25)

for the betterment of pharmacy

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We at Lederle realize that the pharmacist is a vital factor in the success of the pharmaceutical industry. That is why we provide expert management counsel to pharmacy owners through Pharmacy Management Panels. By this means we hope to strengthen an essential link between the manufacturer and the ultimate consumer.

If you would like to have a transcript of one of the seminars, address your request to Maxwell James, Lederle Laboratories, A Division of American Cyanamid Company, Pearl River, New York 10965. Lederle

INTERNS

patient and his physician and how the three may be held in mutual respect.

The preceptor in a hospital or institutional pharmacy has duties somewhat different in that the pharmacist has less personal contact with the patient. This condition will change as the advent of accelerated clinical practice ensues, as it will. Then will the pharmacist become more a specialist in the therapy of drugs rather than a mere dispenser. The manifold duties of the preceptor in any arena of practice need not be repeated here but there is the all important necessity of his keeping abreast of the latest knowledge by continuously adding to his qualifications by constantly continuing his education.

The intern today may be a preceptor tomorrow and he today has a contribution to offer the preceptor. He has his fresh knowledge learned through arduous study during five years in a tough course which had no luxury of such a ''snap'' as ''winding an 8-day clock.''

The intern has a right to expect no serious deviation from what he has been taught in pharmacy school. The curricula and modes of teaching in this the middle sixties and that of ten, twenty, and thirty years ago are vastly different, although the immutable basics are the same. The preceptor takes cognizance of this condition and refrains from bewildering his intern. He even keeps pace with his intern and both profit from the alliance of minds. Never should the preceptor allow himself to fail to adhere to the aims of his preceptorship and should always be true to the aim of supervising the intern's experience under him that the intern may be a factor in assuring more and better pharmaceutical services to an increasing number of people in the confines of his practice.

As to the examination to demonstrate before a duly recognized board of examiners his capabilities for licensure we would say to the intern: Regard it not as an ordeal; it is a necessary process; it is not conducted by a set of ogres with a sadistic or fiendish desire to discomfit you with a petty tyranny, it is a group of men who once were going through the same process and who are now exercising their duty to you and to other pharmacists in eliciting from you the fact that now you are capable of taking your rightful and legal place in the practice of your chosen profession. So, be calm; be careful; let the knowledge you have so assiduously gained flow from your clear and alert mind with an exactitude that will enable you to go out into the world and set your talents to work for the better health and welfare of the people.

ALAMANCE COUNTY

The Alamance County Pharmaceutical Society held its July dinner meeting in Burlington-Graham at the Embers Restaurant. Walter Saunders, president, presided.

After a short business meeting, Program Chairman Jack Watts introduced the speaker of the evening, Dr. Edward A. Brecht.

Dr. Brecht gave a very informative talk concerning the problems of the community pharmacist. First, the past problem, the current problem, and then the future problem which the community pharmacist will have to meet head on.

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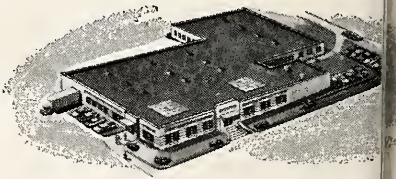

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MEETING THE CHALLENGE AHEAD

by Robert E. Abrams, D.Sc.
Director of Distribution and Institutional Sales Development
Roche Laboratories, Division of Hoffmann-La Roche, Inc., Nutley, New Jersey

Pharmacy today, more so than ever before in its history, stands on the threshold of opportunity. Whether it avails itself of this opportunity only time will tell, but should it not, both the public and health professions will have suffered considerably by its failure.

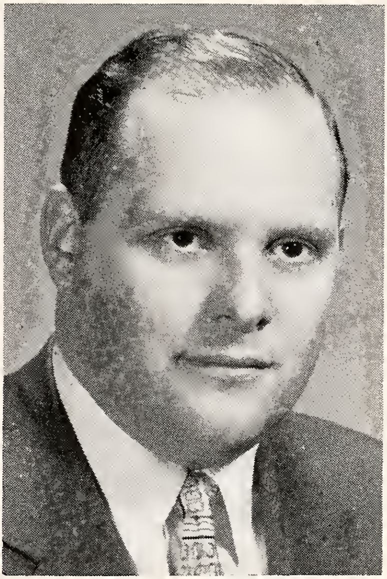
It is long past the time when the game playing in the field of pharmacy and in the total health care field stop. Intra and inter professional feuding, back-biting, and criticism must be replaced by a *sincere* effort toward mutual understanding, mutual trust, and mutual action. To attempt to tally the faults of each other, and wind up with a score card is an exercise in futility even if it ends in victory. Leadership, positive thinking, and devoted efforts are needed to insure the future well-being of the members of the health industry, and more importantly the welfare of the public. The number of new approaches to attack vital issues have been few and far between. Pharmacy needs more—more from you, from your colleagues, from your associates in other states, from the medical profession, and from the pharmaceutical industry. Should pharmacy fail to provide it, then the government most certainly will.

Pharmacists, and all elements of what is called the health care industry, must fully realize the dynamic changes now occurring in the health care environment of our country. As much as we may decry it, in general the age of individualism and personal scientific achievement is fast giving way to social consciousness. The accomplishment of the expert is not enough unless his contribution is available to the masses of society. Widespread education and mass communications create an almost immediate want by everybody who can read, hear or see about medical progress.

Thus physicians' improved skills, new drug products, and improved pharmaceutical service immediately evoke a mass wish for cures for real or imaginary illnesses. This adds a social aspect to health care, and the technology and sociology of medicine are intertwined in the minds and expectations of the American people. Health care is rapidly becoming a right and not a privilege, and either this right is satisfied by the existing system or a new one will be superimposed upon it. Whether this philosophy is good or bad, or based on knowledge or ignorance is not something upon which we need pass judgment. It is not what is true that matters today, but what people believe to be true. In the minds of the American public the health professions are on trial, and once we recognize this realistically we may then determine some approaches to the problem.

Providing personal health care for Americans has become big business. This year we will spend more than 50 billion dollars on our health. During the 70's this could rise to $100 billion or 10 percent of the GNP. Over four million persons are

(Continued on Page 29)



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Meeting the Challenge Ahead

employed in providing these services. It is now the third largest industry, and could rapidly become the first. Every man, woman, and child in this country is either an actual or potential user. To say that effectiveness, economy, and efficiency of this care is vital understates the issue. And pharmacy is in the midst of this dynamic force. No longer can we think of our function in isolation for what happens to medical care, hospital care, dental care, and other health care services will have an impact on pharmacy. Although limitations on the finances available to pay for health care services may exist, the public's demand for good health has no such boundaries. It is, therefore, inevitable that all health professions will be faced with the increasing demand to deliver more of their products and services more efficiently, more effectively, and more economically.

If pharmacy is to rise to this challenge it must be infused with a continual flow of new information: information about the changing needs of society; about the changing patterns in the delivery of health care; information on computerization; information on therapeutics; and information on the unfilled needs of society which might be satisfied by pharmacists. The universe of drugs in the medical, social, economic, professional, and political realm has acquired new dimensions. Never has there been such interest in the distribution, in the cost, in the social implications of abuse, and in the total utilization of drugs as there is today. This will continue in the foreseeable future, and, if anything, the interest will increase in tempo.

As the government assumes a greater and greater responsibility for paying for drugs the focus is being more frequently directed to cost rather than to the contribution that drugs make to the quality of medical care, or to the contribution they make in actually reducing the overall cost of medical care. Also, in this delusion of the dollar, there has been a loss of any visible recognition of the professional role that the pharmacist plays, or can play, in maintaining and improving both the quality and cost of medical care.

As strange as it may seem, the pharmacist and the pharmaceutical industry finds itself inextricably involved in the socio-economic aspects of medicine such as hospital costs, insurance plans, group needs and demands, and government programs. The single factor of writing prescription coverage into the United Auto Workers Labor Contract had impact on pharmacy which is tremendous. It has not only created interests and unleashed forces which could subjugate pharmacy, but also it has created an opportunity for pharmacy to move into an area in which it should have been involved for a long time. This is just one issue, but it has surrounding it such basic factors as pharmacist remuneration, the location where pharmacy services will be provided, the kinds of drugs that will be involved, the conditions under which these drugs will be dispensed, and the costs that the pharmacist may charge for these drugs.

Prepayment is not a thing of the future, it is with us now, and how we handle it will depend on whether it will be a stimulant or a depressant to pharmacist growth. The deepest sense of responsibility for public welfare will have to accompany the institution of these programs, and controls will have to be established and enforced by the profession or else others will lay them down for us.

This is one of the tests we must face, and this is one focal point of many socio-economic forces with which we will have to cope. There is legislation being introduced in Congress which can have tremendous impact on the future of all of us. It is being introduced at such a fast and furious pace that many of those who will actually be affected by it have little understanding of its full significance. The Nelson Bill, the Montoya Bill, the Long Bill, the Staggers Bill, the Johnson Health Message, reorganization of H.E.W., and numerous other legislative and administrative efforts on the state and national level are before us, and we cannot help but wonder if the pharmacists are aware of the implications involved. Also, as usual, when there is a need for unified action pharmacy is divided. Labels are being ascribed, personalities are

(Continued on Page 30)

Meeting the Challenge Ahead

being interjected, motives are being questioned, and little, if anything, is being done to prevent the divide and conquer approach which has so frequently plagued us in the past.

There is so much happening to pharmacy today that we actually can not afford the time for small thinking and petty disagreements. Many of the problems that we find ourselves involved with are in reality the problems of the past, and at very best problems of the present. It is essential that we direct our eyes to the future to try to understand our role, and to provide the information and resources that will allow us to take advantage of it. The only thing of which I am absolutely certain is that the status quo will not survive. The past history of the new Secretary of H.E.W. assures this.

Let us take the O.E.O. problem as an example. Certainly pharmacy decries the establishment of a duplicate resource for pharmacy services in a community where there is already adequate pharmacy service, but have we given enough attention to what may have precipitated the development of these centers. According to reports about 45 million Americans lived in poverty or near poverty in 1966. Included among these 45 million poor, or near poor, were 25 per cent of the nation's children, and 35 per cent of the aged group. Individuals who can do little to improve their income. Throughout recorded history poverty and ill-health have been closely linked. It is generally accepted that poverty is both a cause and a result of illness and disability. ''The sick get poorer and the poor get sicker'' aptly describes the unhappy cycle.

Pharmacists in every community must become involved with other groups in positively attacking this problem. We can't wait to be involved after the fact. We must get involved early and show good faith in helping develop sensible solutions to the total problem, and avoid duplication of resources and provide health services to those in need. The plea is for concerned and rational participation rather than negative criticism which will fall on deaf ears.

It seems completely incongruous today for Boards of Pharmacy to impose mo and more restrictions on the communi practitioner of pharmacy, while certa hospitals and nursing homes are storin dispensing and administering drugs und conditions which do not always insure p tient safety and good medical care. Ma pharmacists certainly would like to ''se vice'' small hospitals and nursing hom However, their extent of involvement is see that drugs are delivered and bills a rendered. Is the pharmacist really perfor ing a function under these conditions? C sales to these institutions through pharm cists really be justified, or will pressu be developed to distribute drugs to the institutions more economically and bypa the pharmacy? The latter will surely ha pen if the pharmacist neglects his respo sibilities and refuses to provide the kind services that the patients and physicians these institutions really need, and servi s which the pharmacist can uniquely p vide.

However, this will require more inform tion by the pharmacist. The National Ph maceutical Council, working with the Ame can Society of Hospital Pharmacists, h s supported community programs to eq p the pharmacist to fulfill this function. T s is the kind of positive efforts which e meaningful to the pharmacist, and the ki d in which the pharmaceutical industry can e helpful. Pharmacy associations and e pharmaceutical industry should get gether and determine where the real ne s exist, and mount up the programs to sati y them rather than scattering support for p grams and social functions, which in real y the pharmacist should support himself.

It is essential for pharmacists to und stand what is involved in some of the leg lative proposals that are being made. Th e are not by any means all bad. I can ass e you there are no issues which I would ref e to discuss with the representatives of y ur association, for if what we at Roche e doing cannot be intelligently discussed w h the pharmacist on whom we now and in e future depend, then we must re-exam e what we are doing. It is our belief that n our distribution policies; in our ret n goods policy; in our dating of products; in our present and future information services; and in our participation in industry, pharmacy, and allied professional activities we have taken positive steps to indicate our commitment to the future and our willingness to respond to the needs of a changing health care environment, and to you our customers. Have we done all that must be done? Of course not, but working with pharmacists, physicians, wholesalers, government officials, and others who are willing to discuss issues and to adopt an attitude of mutual understanding rather than criticism, we think real progress has been made and future progress will be even more significant.

There are similar activities I am sure are being carried out by other companies, and there is a need for understanding that many of the problems which have plagued pharmacists in the past are being given consideration. Legislation which is not carefully considered could have ramifications which may on the surface and for the short term look desirable, but in the long term will stifle the very elements which made the profession of pharmacy and the pharmaceutical industry in America the finest in the world. Already we are seeing the effects of government regulations on new drug development. There is being imposed a rigidity on scientific procedures that hampers both the spirit and creativity of research. The generic issue has been so overplayed from an economic point of view that the scientific elements involved have been far overshadowed. We are now beginning to understand the significance of proper formulation and therapeutic effectiveness. The area of biopharmaceutics is yet in its infancy, but it is being attacked.

Until we know more about clinical effectiveness, in the public interest, we cannot accept what some legislators espouse. The pharmacist must, and will, become part of developing this information, and once the issues are resolved will assume an even greater professional responsibility in drug selection. However, the state of our knowledge is in its infancy, and more information must be developed. Chemical tests are not enough, and standards for clinical effectiveness will have to evolve. There is beginning an emphasis on clinical pharmacy. A number of worthwhile projects are now underway. These presently are confined to the institution, but their benefits will expand to the community for the public will demand this level of service. Pharmacy will have to develop a method of translating this progress to the community level, and the forward thinking pharmaceutical company will want to be involved. Naturally this will require an active effort in continuing education, and a compensating effort in undergraduate education. The advances occurring today demand that new approaches be developed and previously rigid thinking be abandoned.

Many of the situations developing are not exclusive to pharmacy or the health field. Many artists, professors, administrators, and scientists have become intellectually sterile. They have conceived their last original concept. Creative talent is manacled by previously stated doctrines. They no longer hear the thunder of thought. They are terrified to go to bed with a new idea. These are the ''dead ones,'' the mental casualties of our profession, ready for the intellectual undertaker. They have nothing to give, they join the idea-wrecking crew and embrace the status quo for security, and gain their kicks by saying ''It can't be done.'' They worship the past and they offer no suggestions for improvement for the present or future. They impede progress and resist change. As artists, they paint the same pictures. As poets, they rewrite the same poems. As professors, they deliver the same lectures; and as pharmacists, they perform the same manipulative functions. Adjustment to the new is impossible. They delay decisions, and talk across problems fearful of looking them in the eye.

To accept this path is to cause eventual extinction. However, pharmacists have not been known to do this. There really is only one prescription to remedy the situation. That is, an understanding of the world around us, mixed with massive injections of creative approaches and thinking which can show the way. This could be distasteful medicine for some, but excitingly stimu-

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CLASS OF 1968, SCHOOL OF PHARMACY, UNIVERSITY OF NORTH CAROLINA

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CLASS OF 1968—UNC SCHOOL OF PHARMACY

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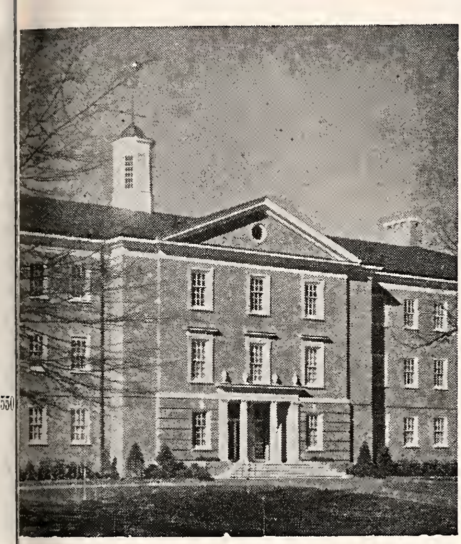

The North Carolina Pharmaceutical Research Foundation announced the results of its 1967-68 Fund Drive on July 5, 1968. The total number of contributors was 366, the total contribution was $16,543. A special and separate gift was from Warner Lambert Pharmaceutical Company of $134,000 which will be designated as the Isaac C. Emerson Memorial Fund.

* * *

The annual teachers seminar of the American Association of Colleges of Pharmacy was held at West Virginia University on 23 to 28 June. Dean Lee Werley and Professor Claude Paoloni were representatives of the U.N.C. School of Pharmacy.

* * *

Dean George P. Hager delivered an address ''A School of Pharmacy Without Walls'' at the banquet of the 87th Annual Convention of the Virginia Pharmaceutical Association on June 18.

* * *

Dean George P. Hager spoke before the Mississippi State Pharmaceutical Association at its annual convention on June 11.

* * *

Dean George P. Hager attended a meeting of the Executive Committee of the Academy of Pharmaceutical Sciences in Washington on June 20 and 21. Dean Hager is currently serving as President of the Academy.

INTERNS IN REIDSVILLE

John Coburn, a native of Augusta, Georgia and a recent pharmacy graduate of the University of Georgia, is serving his internship in Reidsville at Mann's Drug Store, Meadow Greens Shopping Center.

NCPRF ANNUAL MEET SCHEDULED

The annual meeting of the board of directors of the N. C. Pharmaceutical Research Foundation is scheduled for Chapel Hill, September 25. Luncheon at 12:30; business session at 2 p.m.

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SULLIVAN TO HEAD ECKERD (N. C.)

At the annual Stockholders meeting o Eckerd Drugs, Inc. held in Charlotte, Nort Carolina on July 25th, sales for the firs quarter ending June 29, 1968 were announced as $14,939,700 as opposed to $10,927,000 for the same period of last yea This represents an increase of 36.7% i sales.

Following the Stockholders meeting th regular meeting of the Directors was held At this meeting directors approved an 11 increase in the cash dividend of the common stock. Dividends to be paid are a follows: Payment of 50¢ per share on Preferred Stock payable on August 30, 1968 o stock on record as of August 16, 1968; an payment of 10¢ per share on Common Stoc payable August 30, 1968 as of record August 16, 1968.

The Directors of the Company electe John T. Sullivan President of Eckerd Drug Inc. Mr. Sullivan was elevated to this pos tion from his former position of Vic President and Treasurer. He joined Eckerds in 1948 and became Secretary in 195 He was elected a Director in 1956, Vic President in 1961 and Treasurer in 196

Edward M. O'Herron, Jr. was advance to the position of Chairman of the Boar of Eckerd Drugs, Inc. Other officers electe by the Board of Directors were: David Rankin, Executive Vice President; E. Green, Vice President; William P. O'He ron, Secretary; Robert H. Smathers, Tre surer.

Mr. Sullivan also announced the openin today of the 81st and 82nd stores in th Eckerd Chain. These two stores we opened in the Catawba Mall, Hickory, Nort Carolina and the Monroe Plaza in Monro North Carolina. A number of other ne stores are currently under construction an expected to open later this year.

MOUNT AIRY PHARMACIST

Bill W. Needham, pharmacist at Lam Drug Company, Mount Airy, for the pa 12 years, has accepted a position with Ho lingsworth Drug Company.

BIRTHS

George Patrick Markham, born July 19, is the son of Pharmacist and Mrs. George D. Markham and the grandson of Pharmacist and Mrs. George W. Markham. The father and grandfather are associated in business at Markham Drug Company, Fayetteville. Mrs. George W. Markham is a past president of the NCPhA Woman's Auxiliary.

Linda (Tennant) '63 and Bob Taylor '62 of Elkin announce the birth of a daughter, Laurel Lynn Taylor on July 16. The Taylors have a 2-year-old daughter, Susan, and there is another pharmacist in the family: Grandfather W. D. Tennant, Jr. of Crossnore.

WEDDINGS

Miss Mary Rachel Deviney and Mr. Hugh Jackson Moore were married June 29 at the Rutherfordton Presbyterian Church.

Both are former residents of Spindale. Mrs. Jackson now teaches in the Greensboro City School system and Mr. Jackson, a 1966 graduate of the UNC School of Pharmacy, is with Franklin Drug Stores.

After a wedding trip to Nags Head, the couple are making their home on Holliday Street, Greensboro.

* * *

Miss LaVoice Larine Hardison was married on Sunday afternoon, July 21, to Kelway Louie Howard, II, in Wallace.

The bride, a recent graduate of UNC School of Pharmacy will be employed by Eckerd's in Durham as a pharmacist. The bridegroom, a graduate of Appalachian State University, is employed as division manager of Renn Enterprises, Winston-Salem.

They will live at 1911-B House Avenue, Durham, N. C.

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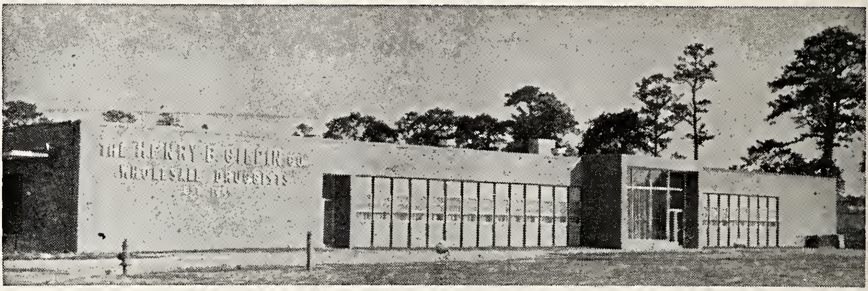

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A patient at Watts Hospital telephoned e pharmacy for camera film, a cigarette hter, two handkerchiefs and change for $75 money order. When the merchandise d cash were delivered to the hospital, the tient instructed the delivery boy to pick the money order at the hospital's bus-ess office.

With no knowledge of a money order at e business office, the delivery boy returned the hospital room to find the patient ne. Later, it was learned the patient had ven the hospital a fictitious name and address and had left owing a three-day hospital bill.

VAUGHAN ACCEPTS POSITION IN MONROE

Ray E. Vaughan, a native of Greenville, South Carolina, has assumed his duties as the first full-time pharmacist at Monroe's Union Memorial Hospital.

Prior to accepting the position at Union Memorial, Vaughan served as director of pharmacy services at the Anderson, South Carolina Memorial Hospital. He was also chief pharmacist at the Kershaw County Memorial Hospital in Camden, South Carolina for one year.

Pharmacist Vaughan is a graduate in Pharmacy of Auburn University.

ne Prescription Department of the recently remodeled Innes Street Drug Company, Salis-ury, is shown above. Left to right, Pharmacists Edwin R. Fuller and R. H. (Bob) Milton nd Mrs. Blanche Reavis, Cosmetician.

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of $3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy,** Box 151, Chapel Hill, North Carolina.

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LEAVES FOR THE ORIENT

Miss Marian Rodgers, staff pharmacist at the VA Hospital in Salisbury, is on an extended visit to the Orient. Before returning to North Carolina, Miss Rodgers will visit the Philippines, Borneo, Hong Kong, Cambodia and Tokyo.

LOYAL TMA MEMBER

One of the most loyal members of The Traveling Men's Auxiliary of the NCPhA is J. H. Morris, Jr. of 1052 Eden Bower Lane, Redwood City, California.

Mr. Morris is a California representative of the S. E. Massengill Company.

STANBACK APPOINTMENT

Stanback Company, Ltd., Salisbury, North Carolina, manufacturers of STANBACK Analgesic Powders and Tablets, CHAP-ET Lip Balm and other over the counter dr products have announced the appointm of Mr. James R. Case as District Manag of their Carolinas' District. Mr. Case w supervise the sale and promotion of STA BACK products in all of North Caroli and a large portion of South Carolina. will maintain headquarters in Charlot In announcing Mr. Case's appointment co pany officials cited him for his outstandi record as a representative since 1955.

Mr. Case is married to the former M Martha Hunt of Asheville, N. C., they h two children and reside at 2215 Wens Drive, Charlotte, N. C.

Meeting the Challenge Ahead

(from page 31)

lating for others. The opportunity to m real contributions in being involved in livering better health care to more peo is before us. Whether we can meet the ch lenge can only be answered by each of However, ''it is strange how prudent m cautiously walk into oblivion, while au cious men indiscreetly rush into immort ity.''

It is my hope that the profession of ph macy, the pharmaceutical industry, and of those professions involved in deliveri health care will see increasing numbers audacious men, unafraid to make chang and do what public needs demand. For o then can we really meet the challeng that of being of true service to mankind

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he *Carolina* JOURNAL OF PHARMACY

Volume XLIX Sept., 1968 Number 9

The four association executives pictured on the left are shown witht the official emblem of the North Carolina Association of Professions.

Left to right: James T. Barnes, Executive Director of the N. C. Medical Society, Dr. John Robert Kernodle, a past president of NCAP, now a Trustee of AMA; W. J. Smith, President of NCAP, and Andrew Cunningham, Executive Director of the N. C. Dental Society.

These executives with representatives of six professional organizations met in Chapel Hill on July 31 for a quarterly meeting of the N. C. Association of Professions. A number of pharmacist consultants (see below) attended the meeting.

It is interesting to note Dr. Kernodle appeared in Chicago in late August before the Democratic Convention Platform Committee as a representative of AMA. Eight health care recommendations were outlined, including one on drugs: "while costs must always be a concern of physicians in their treatment of patients, effectiveness and value together must determine what they should prescribe."

PHARMACY CONSULTANTS TO THE NORTH CAROLINA ASSOCIATION OF PROFESSIONS—Left to right, first row: William E. Davis, Reidsville; James L. Creech, Smithfield; W. Latham West, Roseboro; William A. Simmons, Winston-Salem; and Emil Cekada, Fort Defiance, Arizona.

Second row: W. H. (Bill) Wilson, Raleigh; and Thomas Earl Cobb, Salisbury.

Third row: Roy W. Collette, Mocksville; W. H. Randall, Jr., Lillington; W. J. Smith, Chapel Hill (President of NCAP); W. Whitaker Moose, Mount Pleasant; and Charles M. Whitehead, Ramseur.

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Mr. Julian has represented Scott Drug Company as salesman in Cabarrus, Davidson, Rowan, and Stanly counties for the past twenty years. He is a native of Salisbury, N. C., and attended public schools of that city. Mr. Julian is married to the former Annie Rae Long of Salisbury. He has a son, Rob, who is a junior at Bayden High School and a daughter, Cathy, who is a sophomore at East Carolina College. Mr. Julian has been a member of the Second Presbyterian Church of Salisbury for the past thirty-five years where he has served as an Elder. During World War II he served for three and one-half years in the European Theater of Operations with the 64th Troop Carrier Group—12th Air Force, being discharged as a Staff Sergeant.

We at Scott Drug Company are justly proud to have a man of Mr. Julian's integrity and ability represent us to the retail pharmacists of this area.

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The Carolina JOURNAL OF PHARMACY

Sept., 1968

Vol. xlix No. 9

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Lion of the Year

Jack Friday has been named "Lion of the Year" by the East Gastonia Lions Club.

Friday, a native of Dallas, is co-owner of the Rhyne Drug Store where he has worked for 15 years.

The award was presented to Pharmacist Friday for his work with the blind as well as his service as a past president of the club.

Montgomery Elected

Harry H. Montgomery, Jr., vice president of the W. H. King Drug Company, Raleigh, has been elected president of the General Alumni Association of the University of North Carolina at Chapel Hill.

Revco's Earnings Up

Revco, with 201 stores in operation, including four in Winston-Salem, has announced operating revenues for the year ending May 31 were $70,129,054—an increase of 22.7% over the previous year.

Baber Opens Pharmacy in Etowah

Larry Gene Baber has opened the Etow Pharmacy in Etowah. A graduate of t UNC School of Pharmacy, Mr. Baber h been associated with Hendersonville pha macies for the past two years.

Sets Up Policy Committee

Directors of the W. H. King Drug Co pany have authorized formation of an e ecutive committee to act on policy matte subject to ratification by the full board regular meetings.

Members of the executive committee a Homer C. Starling, president of King Dr Company; John B. Gaither, president Creative Graphics, Inc.; and Melvin B. Ta lor, Raleigh printing consultant.

UNC Pharmacy Graduate Joins Geigy as Director of Biochemistry

Dr. William D. Cash has joined the R search Department of the Pharmaceutic Division of Geigy Chemical Corporation Director of Biochemistry.

Formerly Associate Professor of B chemistry at Cornell University Medic College, Dr. Cash will direct and coordina biochemical research programs related the discovery and development of new dru

A graduate of the University of Nor Carolina, he holds a doctorate in ph maceutical chemistry (1954) and a bac lor's degree in pharmacy (1951).

Dr. Cash is a member of the Americ Society of Biological Chemists, the Ame can Chemical Society, the New York Aca emy of Science, the Harvey Society, t American Association for the Advanceme of Science, and Sigma Xi.

N. C. State Department of Public Welfare—Medical Services Report

	July		*July 1-August 1*		*August*	(estimate
	Claims	*Amount*	*Claims*	*Amount*	*Claims*	*Amoun*
Inpatient	3887	$1,149,738.84	3887	$1,149,738.84	3600	$1,095,500.
Outpatient	4494	69,219.99	4494	69,219.99	3600	53,250.
Pharmacy	45790	431,669.24	45790	431,669.24	44000	435,500.
Dental	359	9,214.06	359	9,214.06	280	7,000.
Total	54530	$1,659,842.13	54530	$1,659,842.13	51480	$1,591,250.

Jesse Pike Family of Concord Named Nard-Schering Outstanding Pharmacy Family of the Year

The Jesse M. Pike Family of Concord has been named the 1968 winner of the "NARD-Schering Outstanding Pharmacy Family of the Year Award."

Mr. and Mrs. Pike, his mother, Mrs. J. W. Pike, Sr., and his sister, Mrs. John Mitchener of Edenton, will attend the NARD meeting in Boston (October 6-10) at which time Mr. & Mrs. Pike will be guests at a reception in their honor at the Sheraton-Boston Hotel.

The Pike Family is an outstanding pharmacy family. The senior Pike was a pharmacist. His two sons, Jesse and Joe, are pharmacists; one daughter, Nancy, is a pharmacist and the other daughter married a pharmacist (Dr. Herman O. Thompson).

Mr. & Mrs. Jesse Pike have a son, now a student at the UNC School of Pharmacy, and a daughter who plans to study pharmacy.

Mr. & Mrs. Joe Pike have a daughter, Ellen, a pharmacist, and a son, Joe, Jr., a 1968 graduate of the UNC School of Pharmacy with license expected soon.

Nancy married a pharmacist, John Mitchener, the Pharmacist-Mayor of Edenton. And the Herman Thompson's have a daughter-pharmacist in the family—Beverly T. Barker.

The Pike professional-civic-community-business record will emerge as Schering Corporation releases their impressive record in Boston and as a follow-up to the NARD Convention.

North Carolina will send a large delegation of pharmacists and their wives to Boston to participate in the Pike reception and award presentation ceremony.

A Step in the Right Direction

Merck Sharp & Dohme's new price policy, which was announced in late August, is a step in the right direction.

On various occasions, the NCPhA has adopted resolutions urging pharmaceutical manufacturers to adopt a one-price-to-all policy. At times, it appeared we sought the unattainable, but a more favorable climate now prevails for an acceptable solution to the problem of price variations.

It took courage for MS&D to launch its new program, which includes other positive changes than the one relating to price differentials. While various manufacturers have altered their pricing and distribution policies, mainly on package sizes, in an attempt to equalize price differences, Merck Sharp and Dohme has moved out front in an effort to bring stability to the market place.

For this reason, Merck Sharp & Dohme is commended for its policy change in respect to a no-price differential—and when the MS&D MSR visits your pharmacy, let him know you are aware of MS&D's attempt to solve what has been termed Pharmacy's Number 1 problem.

As a passing note, we express the hope other manufacturers will see the light before the issue becomes a legislative one, such as has occurred in California.

Dixie Sunrisers to Meet

Forty to fifty Tar Heel pharmacists and their wives will attend the Dixie Sunrisers Breakfast in Boston on October 9.

The 13-state southern group meets in conjunction with the annual conventions of the National Association of Retail Druggists.

Charles Blanton of Kings Mountain, as president of the Sunrisers, will preside during the breakfast. Mrs. W. J. Smith of Chapel Hill is secretary.

Preliminary reports indicate Confederate money will be back in style at the breakfast and it is anticipated Col. Horsepasture will put in an appearance.

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Charles D. Porter of Concord (third from left) receives Life Membership in the N. C. Pharmaceutical Association. Appearing in the picture with Mr. Porter are, left to right: Don Beaver of the Cabarrus County Pharmaceutical Society, NCPhA Secretary W. J. Smith, and Hoy A. Moose, Past President of the NCPhA. Mr. Porter, now semi-retired, has been licensed as a pharmacist for 53 years. Photo by the Concord Tribune.

Beaufort Pharmacist F. R. Bell (on right) was the recipient of a Life Membership in the NCPhA presented to him by NCPhA Secretary Smith in a mid-summer ceremony at Beaufort. Mr. Bell retired in 1962; his pharmacist license was issued in 1912. Photo by Walter D. Phillips of the Carteret County News-Times, Morehead City.

Preventing Burglary and Robbery Loss

By BENEDICK BRISTOL, III

Mr. George Albright with Salisbury Pharmacy in Salisbury, N. C., brought to our attention a request for information which appeared in your August, 1968, Tarheel Digest. We are taking the liberty of forwarding clippings taken from our files and information to you which may be of interest to any druggist in regards to an alarm service which we provide.

In 1963, Bristol Electronics designed, developed, field tested and patented a sonic type alarm device. The Bristol system is a central station system, connecting the protected premises, via leased telephone lines, to the nearest law enforcement agency. No alarm is given at the protected premises. Bristol manufactures, installs and maintains its own equipment. Services are provided on a lease basis only, and under the trade name ''Moni-Larm Service.''

To cover a home or business adequately, the Moni-Larm master unit and sometimes additional detectors are needed. The master unit will protect all walls, ceilings, floors, and every point of entry in one room. Its protection is adequate even if the room occupies 10,000 square feet of floor space. If protection is desired in additional rooms, or areas closed off from each other, extra detectors are needed. The Moni-Larm master unit is provided on a service basis only for the amount of $120.00 per year, plus tax. Additional detectors are provided on a service basis for $12.00 per year, plus tax.

The installation and connection charges for the detectors and the master unit are computed from a general or base rate schedule. The fees above quoted do not include the necessary interconnecting telephone line which is leased from the local telephone company.

Presently we are serving subscribers within a 250 miles radius of Morganton, N. C. and are looking forward to future expansion of our operations.

I would mention that Salisbury Pharmacy has used our device for approximately two years. Trusting that this may be of interest to many drug stores who have had breaking and entering problems.

Write/Call These Firms
For Additional Information

Bristol Electronics, Inc.
P.O. Box 1057
Morganton, N. C.
Carolina Protective Alarms
916 W. Stokes Street
Ahoskie, N. C. 27910
(919) 332-2635
Southern Burglar Alarm Co.
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Hendersonville, N. C. 28739
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STANBACK UP 8.1%
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The Challenge Ahead for Comprehensive Health Planning in North Carolina

By Elmer M. Johnson

I am very pleased to have this opportunity to talk with you this morning about the challenges ahead for comprehensive health planning in North Carolina.

The State Office of Comprehensive Health Planning is one of the newest agencies of State Government and is a unit of the Department of Administration. The Director, Dr. Charles Cameron, would be here today if it were not for a long-standing prior commitment.

Because we have been in business for only a few months, we do not have a past to live down, or a reputation to live up to, or some of the other challenges of the larger and more mature agencies of State Government. Also, unlike the other two State agencies represented on the panel today, the Office of Comprehensive Health Planning does not have the day-to-day responsibilities and challenges of providing or financing direct health services for the people of the State.

What then are the challenges ahead for comprehensive health planning in North Carolina? Certainly, one of the most immediate and important is to make itself better known to health professionals in the State and especially to all of you here today at the Eighty-eighth Annual Meeting of the North Carolina Pharmaceutical Association. We are indebted to the Association for making this opportunity available to us.

It is a challenge to us to seek your understanding of comprehensive health planning not just because it is new and not because it is a complex idea, for the basic approach is really quite simple.

The challenge is in the fact that it is *imperative* for pharmacy and the other health professions to understand what comprehensive health planning is, and is not, designed to accomplish. I will try to describe it as concretely as possible, but I do not want to limit your view of the possibilities for your participation or the possibili-
ties it holds for improving the health of t
people of the State.

Perhaps I can do this best by first r
viewing with you the general intent
Public Law 89-749, the Comprehensiv
Health Planning Act. Then I will ci
some of the specific reasons for the ado
tion of this act by Congress in Novembe
1966, and for the establishment of th
North Carolina Office of Comprehensiv
Health Planning in July, 1967.

At the outset, however, it is appropriat
to repeat a statement made by Surgeo
General William Stewart in interpretin
this new program. He said that compr
hensive health planning is ''neither magi
nor menace.'' In simplest terms, the Fe
eral legislation encourages the establis
ment in each state and in local communiti
of an organization which can take a broa
view of health needs, the resources avai
able, and the organization of these r
sources. It is an instrument to encourag
the consumers and the providers of healt
services to organize to do what they ca
to bring about the improvements whic
they feel are desirable. The law does n
basically change the ground rules on ho
improvements can be accomplished.

It does insist that all concerned interest
must be in on the action—the Federal Go
ernment, state governments, county go
ernments, voluntary health organization
the health professions, and importantly, th
consumers of health services. For this rea
son, the Public Law 89-749 is now com
monly referred to as the Partnership fo
Health Act.

But, I would be misleading you if
portrayed the challenge of comprehensiv
health planning simply as one of ''let'
all join together and go onward and upward.'' Some specific problems were par
of the motivation for the enactment of thi
law. One of these was the manner in whic
the Federal Government gave financial sup
port to states and to official and voluntar

gencies for administration and provision f health services. For more than 30 years, ategorical grants have been made to states or specific health programs. The adminstrators of state agencies, the governors, nd even the Department of Health, Eduation and Welfare recognized that fedrally-established formulas for the allocaion of these funds were inadequate. So, nder Public Law 89-749, the states were given the opportunity to use this Federal money to support those services which they feel are important, not just certain services earmarked by Congress for special upport. But, there is one string attached. The states must use a rational approach or the allocation of these resources, to be mbodied in an annual comprehensive health plan. The development of such an objective, rational basis for this allocation is one of the challenges ahead which must be aced cooperatively by the Departments of Health and Mental Health and the Office of Comprehensive Health Planning.

It is relevant to observe that the Comprehensive Health Planning Act followed closely upon the implementation of the Medicare and Medicaid laws of 1965. By the early fall of 1966, it was apparent that many of the promises of these Federal programs were not to be fulfilled because communities were not prepared to deliver all of the covered benefits. Notably lacking in many communities were home health services and extended care facilities. Also, it had been necessary to establish hospital certification standards below those of the Joint Commission on Accreditation of Hospitals to assure that hospital care would be readly available. It was in this context that the statement of purpose of Public Law 89-749 recognized the need "to marshall national, state and local resources to assure comprehensive health services of high quality for every person." The importance of developing *local* resources is recognized in the act by making financial assistance available to local communities to organize and to secure staff to plan for the development of comprehensive services. It is a challenge ahead for the Office of Comprehensive Health Planning to encourage the establishment of areawide comprehensive health planning agencies throughout North Carolina. It has the dual challenge of promoting this development on the one hand and on the other hand, of approving for support only those organizations which promise to be representative, recognized by the community, and in other ways potentially effective in helping to bring about comprehensive health services of high quality for every person.

At the State level, we can see another motive for the development of comprehensive health planning and hence another challenge for the months and years ahead. At the Governor's Conference on Health on January 25, 1968, Governor Dan Moore observed that "The biennial budget approved by the 1967 General Assembly provided expenditures totaling over $124,000,000 for health and hospitals. In addition, sizable State allocations for health-related programs were provided for welfare, education, public safety, correction and other special areas." He noted that "Some 45 State agencies are involved" in the provision of these services. With respect to the broad commitment of State Government to health services, Governor Moore said, "This approach to comprehensive health planning will facilitate the coordination of work by various State agencies now active in the health care field with each other and with the numerous agencies in the private sector." The Governor's identification of this need for State agency cooperation certainly represents a challenge to the agencies and to the Office of Comprehensive Health Planning.

I said at the outset that I hoped to describe comprehensive health planning in terms that will engage your interest and participation as pharmacists. It may be that you have not seen much that concerns you in the problems of Federal-State relations or in the need for better coordination of State health services which have been cited thus far. So, let me try again, this time from the standpoint of the local provider of health services, to see how his interests might coincide with the concept of comprehensive health planning.

I believe those of you in the private practice of pharmacy have a better oppor-

Continued on Page 29

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*Trademark

Meeting the Challenge Ahead

By Donald J. Miller, Morganton

If community pharmacy is to meet the challenges ahead in this changing world it must be prepared to change everything about itself, except its basic principles. We must keep closely in mind: a strong sense of direction as well as a strong sense of devotion to our profession, an ability to shift with the changes being made in the marketing of drugs and in medical progress; and most important, the ability to maintain intellectual awareness of current medical progress.

Let's take a look at these in turn; but first let us review some of the basic principles that we do not want to change. Pharmacists, and pharmacists only, must remain in control of all drugs and drug distribution. Pharmacists must reassert themselves as authorities on drugs and drug usage. These are two basic principles that we do not want changed and frankly we cannot afford for them to be changed.

Now about a strong sense of direction. We must set our sights high but set them straight and keep them straight. The directional signals that are based on careful study and reasoned conviction must be separated from those that are made in haste or from long-standing preferences and prejudices. In order to preserve the basic principles mentioned previously, what might be some specific goals? Speaking of goals reminds me of a statement recently made by the Chairman of Xerox, when he said "To set high goals, to have almost unobtainable aspirations, to imbue people with the belief they can be achieved, these are as important as the balance sheet, perhaps more so." We may trespass on sensitive territory when we suggest some high goals for pharmacy today but changing times are upon us and we must trespass. For example, if we are to insist on the patient's right to select the pharmacy of his choice in our negotiations for wholesome third-party drug payment programs with government and insurance carriers then we must demand it of ourselves to be consistent. In other words, for example, how can we deny a competitor's request for a copy of a prescription without damaging the patient's freedom to have his prescription filled where he chooses? How can we allow non-pharmacists to dispense prescription medication in our pharmacies and then expect hospitals and clinics to seek our services? At some point we've got to start pulling some of these paradoxes together. If we don't, we're destined to ride off on our horses in all directions and in doing so, we're apt to lose, in the confusion, the precious basic principles. On an organizational level and as individuals we must set well organized high goals and with this a strong sense of devotion to our profession comes automatically.

Let's look briefly at our ability to shift with the changes in marketing of drugs. We might take a look at how best the community pharmacist can maintain his position in the face of shopping center super drug marketing and discount prescriptions. One shift that must be made is adding more professional services to our operations. It is pretty well established that the average community pharmacist does not have the financial backing to win in a price war, so he must fall back on service—and the best kind is personal service: P.P.S. (Personal Professional Service). For example, we should be looking closely at the use of Family Medication Record Cards. Another service might be the maintenance of a Lakato System for almost instant retrieval of an old prescription when the patient has forgotten or lost his container and prescription number, or when physicians want to check to see what he gave Sally Jones last month on an emergency call. We might want to send our postcards reminding our patients that it is about time to get their medication refilled. We might consider purchasing the Health Information Service from the APhA in order to have current pamphlets and booklets available

(Concluded on page 15)

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Contac advertising will sweep the field with record-shattering style: more sales building messages this winter than any other cold product. Network TV, spot TV, and major magazines will speed Contac customers to your pharmacy. And there's an extra surge of power in the summer cold and hay fever campaign going on right now.

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THE CHALLENGE AHEAD (con't)

or our patients and which should help to stablish our pharmacy as a Health Inormation Center. We should make a conerted effort to welcome new families in ur communities and to congratulate the arents of newborn babies. Direct mail your pharmacy's most personal type of lvertising and here personal service should e stressed rather than price.

P.P.S. can be extended to the physicians o. Take time each week to see at least ne physician in his office. Let him know ou will provide after hours prescription rvice for his patients. You can be asured the super stores will not be very ctive in this area of service.

Another change in the marketing of rugs which demands that we have the bility to shift with the market is the onush of third-party drug payment programs. t is expected that by the time we have Iedicare Prescription Service on an outatient basis, fully 50% of our prescription olume will be paid by third parties. For istance, welfare now has 8% of the total rescription volume in North Carolina, and this can be added various insurance preription programs, the military prescripon program and the current in-hospital edicare prescription program. This trend so important some pharmacists are using n employee designated as a "Records echnician" who has the responsibility of aintaining records, completing forms and rranging for collection of bills. In the iture, there will be *more*, not *less* paper ork.

Are you going to get your share of this iird-party payment marker? Should you ot now be developing your brand of *P.P.S.* or these patients as your insurance of geting your fair share.

As community pharmacists we also have e most important challenge of maintaing intellectual awareness of the progress ne medical world is making everyday. We ust be knowledgable yet we must be capble of acknowledging our own limitations. he more learned we become the more inormed and perceptive we become as well s gaining an increased awareness of all at we do not know.

It is only the ignorant and the arrogant who have all the answers. The truly learned man knows better.

The professional community pharmacist today is not interested solely in making money. He is motivated to be successful—not for personal prestige or status, but rather for the personal satisfaction that comes from serving his community to his fullest as a professional. He must work hard at his job and he must realize the controlling fact that as a businessman his first call is to operate a profitable business. He must increasingly realize, however, that nowadays the health of his business is in a very real sense tied to the health of the community at large, to education, and to other areas beyond the narrow, economic scope of his pharmacy by itself.

The awesome responsibilities of meeting these challenges ahead lie deeper than many of the theorists in our profession sometimes realize. The world of tomorrow will be different because the accelerated pace of business will not allow the mistakes that are easily absorbed today. There will be the need for strong profits if for no other reason than people's lives will depend upon them, namely your employees. The community pharmacist who has had to meet a payroll and feel the weight of other's livelihoods directly on his shoulders realizes this critical need for profits as few theorists do.

Meeting the challenges ahead successfully by the community pharmacists of this nation will probably be the most significant factor upholding the status of pharmacy as a great profession in the years ahead.

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The Hardens Retire

Mr. & Mrs. Wilkins Hardens of Columbi South Carolina have sold their three pha macies (Hawthorne Pharmacy Prescriptio Shops) and retired, effective September 1.

The Hardens home address is 1501 Whi aker Drive, Columbia, S. C. 29206.

First item on the Hardens retireme schedule was to attend the annual conve tion of the American College of Apothecari in Montreal, September 13-16.

The three Columbia prescription sho were sold to long time employees Hora Kiser and Richard Abbott.

Pharmaceutical Center Designed Approved

Melvin's Pharmacy, 1300 St. Mary Street, Raleigh, owned and managed b Frank F. Yarborough, has been awarded t APhA Pharmaceutical Center Certificate Design approval.

Other pharmacies receiving the certifica are located in Pompton Plains, New Jerse and Radford, Virginia.

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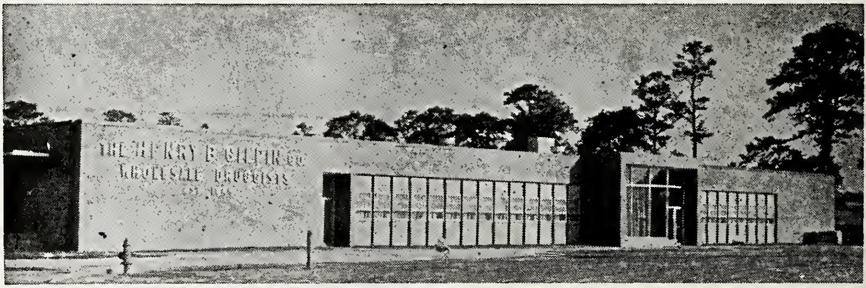

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TAR HEEL DIGEST

KINGS MOUNTAIN—R. Gary Steele, ormerly of Florence, South Carolina, has acepted a position with Griffin Drug Comany.

MONROE—Eckerds newly opened drug tore in the Plaza Shopping Center was the cene of a robbery on August 12. Narcotic rugs valued at $500 were taken.

PINK HILL—Mrs. Estella Vega, a naive of Cuba, has joined the staff at Brewer Drug Company.

FRANKLIN—Jack Dawson, director of rofessional services, Eckerd Drug Stores, was a speaker at the August 18 meeting of he Christian Men's Breakfast, held at the Normandie Restaurant.

LUMBERTON—J. C. Jackson has been e-elected treasurer of the Lumberton Chamber of Commerce.

WILMINGTON—Someone entered Carer's Pharmacy on August 10, after forcing open a door on the east side of the building, nd removed merchandise valued at more han $200.

MORGANTON—Barry Watson has joined he staff of pharmacists at Community Pharmacy. Until recently Mr. Watson was ssociated with the Blackwelder Hospital Pharmacy in Lenoir.

ASHEVILLE—Thieves broke into the Burch Beverly Hills Drug Store on August 3 and got away with the store's entire tock of narcotics and $518 in cash and hecks.

WINSTON-SALEM—A 66-seat restaurant is a feature of the new Bobbitt-Nissen Drug Store which includes floor space about three times larger than the old quarters in the Nissen Building.

RALEIGH—Van D. Weaver, UNC Pharmacy graduate and former manager of the Walgreen Drug Store, Greenville, South Carolina, has been named manager of the Walgreen Drug Store, 200 Fayetteville Street.

ASHEVILLE—White Cross Stores, Inc. has leased a former drug store location in Westgate Shopping Center where the chain will establish its 115th operation.

HICKORY—Longview Pharmacy lost (August 8) its narcotic supply when a thief or thieves pried open the pharmacy's front door and removed the contents of the narcotic cabinet.

BENSON—Charles Stevens of the Benson Drug Company has been elected president of the Benson Lions Club.

GREENSBORO—A 24-year-old A&T University student has been bound over to Guilford Superior Court after attempting to obtain morphine by a forged prescription presented to the pharmacists at Elm Street Pharmacy.

CLAYTON—Charles Beddingfield of Beddingfield Drugs has been elected a director of the Southern National Bank.

SANFORD—Guest speaker at an August meeting of the Sanford Lions Club was Jack Watts of Burlington, a Lilly MSR.

CHARLOTTE—Burglars stole an undetermined amount of money from a cash register in the Westside Drug Center during the night of September 1.

JEFFERSON—Formal opening of the Jefferson Drug Store was observed on September 5-7. James H. Winfree is the pharmacist; the owners are Dale Shepherd and James Badger.

SILER CITY—For sales promotions and volume increase, Wade Lowe of Chatham Rexall Drug has won a trip for two to any place in the United States. The award came from the Zenith Hearing Aids Company.

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; C. E. Page, Jr., Henderson; Jesse M. Pike, Concord; W. H. Randall, Lillington; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

Out Of State Prescriptions

1. Although mentioned in numerous statues there is no *legal definition* of what constitutes a prescription. Reference to "prescriptions" in the law, therefore, must be to what we have always assumed to be a prescription. The fact that there is no legal definition of a prescription makes it more difficult to establish a *legal position* for that which we have always understood to be a prescription.

2. Inherent in the lack of a legal definition of what a prescription is, the question of who has a right to issue what we consider to be a prescription arises. For example, anyone can write a prescription and this would be a legal act. It is only when this written document *becomes a part of patients treatment* does it become illegal if the person so issuing the prescription is *not legally qualified* to treat the patient. The real question is, "Is the person who issues the prescription legally qualified to do so?"

3. The Federal Food and Drug Administration takes the position that a prescription issued by a legally qualified practitioner in the course of his professional practice and in any jurisdiction is a valid prescription for the purposes of the FDC Act in any other jurisdiction.

4. Conversely, the Secretary of the N. C. Board of Medical Examiners holds the position that only prescriptions issued by practitioners licensed in North Carolina are valid as prescriptions in North Carolina.

5. To my knowledge the courts have never spoken to the question of what is a legal prescription in North Carolina.

6. G.S. 106-134 (K) (1) makes certain exceptions for drugs prescribed by the "medical, dental or veterinarian professions" who are *licensed by law* to administer such drugs.

7. G.S. 90-113-2(3) recognizes as "legal" the possession of drugs acquired in good faith on the prescription of a practitioner. . . . licensed by the laws of any other state or the District of Columbia.

As can be seen from the above, it will be extremely difficult to resolve the question on the basis of present law. Although it appears desirable to have a legal definition of "prescription" it is doubtful whether the question can best be settled by legislation. Ethics might better solve the problem.

In professions, responsibility to the client is the overriding factor to all other considerations—what is best for the patient's welfare. Certainly the matter of whether a patient is receiving adequate medical supervision is among the prime responsibilities of the pharmacist to his client when dispensing drugs. Equally important is the matter of forcing the client to consult with medical practitioners within a given jurisdiction simply because the patient's regular physician was not licensed in that jurisdiction. In either of these cases the pharmacist must make a judgment. However, *patient welfare* and not *economic self interest* must dictate the answer to the matter.

Record-Breaking Number of Candidates in Chapel Hill For September Exam

A record-breaking number of candidates were in Chapel Hill on September 10-11-12 for the examinations given by the North Carolina Board of Pharmacy.

The theoretical exam group totaled 101. Due to the large number of candidates taking this examination, the exam sessions were moved from the Institute of Pharmacy auditorium to the School of Pharmacy.

Fifty-one persons qualified for the practical examination which was given on September 10.

A number of out-of-state pharmacists appeared before the Board in connection with reciprocity license—Minnesota, Wisconsin, Kansas and New York were some of the states represented.

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uring the past year, *consumer* purchases ncreased more than 50%—faster than any ther major brand in the category.
his growth was generated by intensive ational TV advertising *and* consumer-oriented promotions designed to bring customers into your stores. And research shows that Vanquish® triers became regular users—probably because Vanquish is the *only buffered tablet with three medications* for extra pain relief action.

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FILM DEVELOPING
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North Carolina Pharmacy profits from the advice and counsel of these pharmacy pers
alities: Left to right: Walter Cousins, Editor of Drug Topics; Edward S. Albers, .
President of Albers Drug Company; Senator John T. Henley, UNC School of Pharma
Dean George P. Hager, Community Pharmacist Donald Miller and Robert E. Abrar
Director of Distribution, Roche Laboratories, and Vice President-Elect, American Pharm-
ceutical Association.

Rural Hall Pharmacist Roger H. Sloop to Visit ichmond as Guest of A. H. Robins

Rural Hall pharmacist Roger H. Sloop, e North Carolina Pharmaceutical Associa- on's 1968 recipient of the A. H. Robins Bowl of Hygeia'' Award for outstanding mmunity service, is among this year's inners who have accepted an invitation to sit A. H. Robins' Richmond headquarters October.

Award-winning pharmacists from each of e United States, the District of Columbia, uerto Rico, and the provinces of Canada ve been invited to visit Richmond for ree days beginning October 10. They will guests of the pharmaceutical manufac- ring firm and its president, E. Claiborne obins.

While in Virginia, the pharmacists will ur A. H. Robins' manufacturing plant and search center, and be honored at a re- ption and dinner scheduled to be attended the Hon. Mills E. Godwin Jr., governor Virginia. They also will spend a day uring Williamsburg, the restored colonial pital of Virginia, and will visit Rich- ond's well-known Valentine Museum.

In addition to visiting Richmond, the vard winners will be featured in a special ll-page advertisement which A. H. Robins ill sponsor in the October 11th issue of IME Magazine. The ad will include in- vidual photographs of all the recipients d indicate that they have been cited for tstanding service to their respective com- unities.

The ''Bowl of Hygeia'' Award is presented annually by the participating state pharmaceutical associations, which select their respective recipients. This is the 11th year that A. H. Robins has sponsored the ''Bowl of Hygeia'' program, and the award now is one of the most coveted in the pharmacy profession.

Sloop is the 10th North Carolina pharmacist to receive the award. Previous recipients were Harold Vann Day of Spruce Pine, in 1959; Ralph R. Rogers, Jr. of Durham, in 1960; William H. Randall of Lillington, in 1961; Charles D. Blanton, Jr. of Kings Mountain, in 1962; David R. Davis of Williamston, in 1963; John T. Henley of Hope Mills, in 1964; Jesse Miller Pike of Concord, in 1965; John E. Mills of Mount Airy, in 1966; and William Whitaker Moose of Mt. Pleasant, in 1967.

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FAST SERVICE — DELIVERIES — ACTION

Justice Drug Co. Announces Names of Holiday Gift Show Prize Winners

Major prize winners on the opening day of the Justice Drug Holiday Gift Show were Ernest Cox of Asheboro (typewriter) and W. H. Jennings of Burlington (Sony TV).

On Monday, the two major prize winners were Al Mebane of Greensboro (Admiral TV) and A. C. Dollar of Winston-Salem (Remington Adding Machine).

Joe Lazarus of Sanford won a GE Portable Color TV on Tuesday and Bob Hoyle of Cooleemee won a set of Aluminum Cookware.

Others winners during the Justice Gift Show were:

OS Lime Gift Set: Mrs. Jim Deaton of Liberty, Frances Carroll of King and Bob Hoyle of Cooleemee.

3-Swivel Lite: Virginia Sharp of Madison, Roy Collette of Mocksville and Charles Dixon of Winston-Salem.

Ladies B&C Pro Brush Set: Jeanette Hawkins of Madison and Herb Hartsook of Greensboro.

4 rolls of Scotch Prescription Tape: Marty Sofer of Welcome, Cindy Reaves of Asheboro and Bob Hoyle of Cooleemee.

J. B. Williams Set: Cape Fear Drug, Fayetteville, and Jim Fox, Asheboro.

Libby Glass Set: Dick Stone of King. Papermate Sets: Ruther Collette of Mocksville and Ernest Rabil of Winston-Salem. A Kaz Vaporizer by Glenn Martin of Mount Olive, a Kiwi Shine Kit by Herb Hartsook of Greensboro and Esquire Shine Kits by C. B. McKenzie of Winston-Salem, James S. White of Mebane and Charles Dixon of Winston-Salem.

Zippo Slim Lighters: Mr. Roberts of Cape Fear Drug, Fayetteville; June Johnson of Greensboro, and Evan Setzer of Glen Raven.

Sylvania Flashcubes: Mrs. W. H. Jennings, Burlington; Frances Poe, Haw River; and Mrs. Evelyn Baugham, Graham.

Amity Billfold: Ernest Rabil, Winston-Salem; Mae Thompson, High Point; and Ben Peoples, Haw River.

Eastman Camera: E. J. Rabil, Winston-Salem.

Borg Scale: Mrs. W. H. Jennings, Burlington; Herb Hartsook, Greensboro; and a Swing-A-Way Ice Crusher by Mrs. Reedy of Sanford.

Polaroid Film: Tri-City Pharmacy, Kernersville; Carolina Drug, Mebane; and Leonard Drug, High Point.

Clairol Swing Setter: Vernon Apple, Burlington; Faye Shoffner, Graham; and George A. King, Greensboro.

Zip Frame Kit: Willis Whitehead, Siler City, and C. A. Wharton, Gibsonville.

Karate After Shave & Cologne: Jane Edwards and Mrs. Ed Baugham of Graham; Frances Poe, Haw River.

Scripto Electric Corn Popper: Judy Brown of China Grove; Scripto Pen Set: Irvin Tilles of High Point; Scripto Butane Lighter: Don Waugh of Haw River.

April Showers Gift Set: Sue Buchanan of Greensboro, Mrs. C. A. Wharton of Gibsonville, and Don Waugh of Haw River.

West Bend Teflon Sauce Pan: Breedlove Shaw of Mount Olive, Jim Fox of Asheboro, and Joe Lazarus of Sanford.

Westclox Wrist Watch: Wilda Brinkley of Kernersville, Jim Patterson of Statesville and Mrs. Reedy of Sanford.

GE Flashbulbs: Paul Gravitt of Mount Airy; Sun Lamp Kit: C. E. Joiner of High Point; and Christmas String Set: Joe Franklin, Greensboro.

Pakula Jewelry: Greta Tucker and June Johnson, Greensboro; Calvin Nichols, Mount Airy.

Lozier Fixture: E. W. Buchanan, Greensboro.

Adrift Bath Crystals: Larry Estes Granit Falls, June Johnson, Greensboro, and Mrs. Hazel Watson, High Point.

Trol Hair Tonic: Charles Deaton, Liberty, and Landers Shampoo Assortment, Robert G. Smith, Mount Airy.

Montag Picture Album; Paul Gravitt Mount Airy. Desk Set: Herb Hartsook,

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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-eighth volume, and the first printed copy was "Seeman Printed."

The SEEMAN PRINTERY

of DURHAM, NORTH CAROLINA

Greensboro. Picture Album: Ruth Morris, Denton.

Sunbeam Can Opener: Joe Lazarus, Sanford. Shaeffer Pen Sets: Wilda Brinkley, Kernersville, B. H. Haley, Mebane, and J. P. Richardson, Winston-Salem.

Bentley Lighter: Wilda Brinkley, Kernersville, June Johnson, Greensboro, and Mrs. Ellen Brown, Greensboro.

Mark II Champayne in Slingster: Steve Hicks, Walnut Cove, Parkview Pharmacy, Winston-Salem, and Smith's Drug, Stokesdale.

Stimulant Massager: Peggy Calhoun, High Point, Henry Dillon, Elkin, and Ruth Dutton, Hickory.

Candles: Andrews-Summit, Winston-Salem, and Wink Minnix, Greensboro.

Sasheen Ribbon: Markham Drug, Fayetteville; Richard Gumm, Mt. Olive, and Russ Mitchell, Eden.

Yardley Sets: Vernon Apple, Burlington; Bill Elliott, Salisbury, and Elise Talley, Sanford.

Golf Balls: Mrs. Roger Reeves, Mt. Airy. Jewel Case: Irving Tilles, High Point, and Ruth Roberson, Greensboro.

Bentley Electric Toothbrush: Shawne Grabs, King; Mrs. Evelyn Baugham, Graham, and Franklin Drug #7, Greensboro.

Manicure Set with Case: Faye Powell, Thomasville, Calvin Nichols, Mt. Airy, and Bill Fulk, Greensboro.

LaCrosse Set: Donna Easterday, Burlington, Jim Maness, Greensboro, and Mrs. Joe Pinnix, Sr., Kernersville.

Power Drill: Robert O. Cox, Winston-Salem. Handy Hannah Massager: Robert Ginther, Mocksville. Drill Saw: George McLary, High Point.

Condiment Server: Louis Saunders, Greensboro, Sue Carrick, Candor, and Suzanne Setzer, Glen Raven.

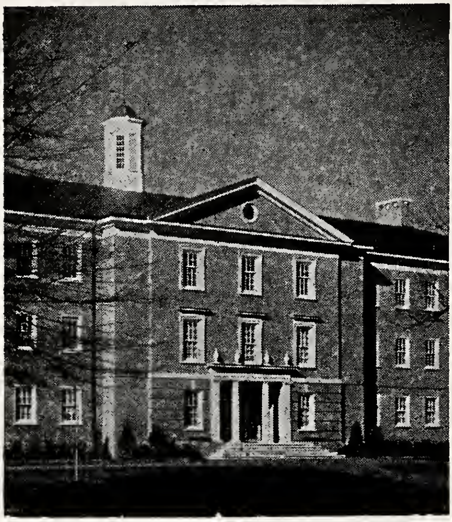
Fishing Line: Louis McKesson and Eloise Lyndon, Statesville; Harold Thomas, Raleigh, and Anderson Drug #2, High Point.

Timex Watch: Jack Johnson, Greensboro.

Manufacturer Booth Awards

1st Prize: Chuck Jones, Zippo Manufacturing Company
2nd Prize: Jerry Adams, Scripto
3rd Prize: Kirk Scarborough, Hai Karate

UNC PHARMACY SCHOOL NOTES



The following students made the Honor Roll during the spring semester:

Fifth Year Class: Eugene G. Anderson, Jan W. Avery, Judith M. Baucom, Harry L. Brogden, Donald F. Brown, John S. Crawford, Janet L. Eakins, Mary A. Fulton, Richard L. Garner, Lavoice L. Hardison, Martha H. Hendrix, Stephanie R. Hunter, Kay E. Johnson, Margarete S. Kaucher, Timothy R. Kroboth, Felma R. Lynn, John E. Malone, George W. Moore, Jr., Nancy A. Musselwhite, Charlotte R. Myers, William M. Oakley, June R. Peddycord, Betty M. Rowe, Joseph M. Rowe, Rena C. Stallings, John W. Stancil, William L. Thompson, William N. Thrower, Jr., Malcolm T. Upchurch, Charles C. White, John V. Woodard, Jr., Mary C. Zimmerman.

Fourth Year Class: Ernest C. Buchanan, Janet M. Deal, William R. Engen, Robert A. Franklin, Karen E. Gibbon, Ronald L. Holland, John G. Kausch, Mark A. Manship, Paul G. Martin, Pamela A. McDaniel, Patricia A. Owens, Graham A. Patrick, Robert T. Teeter, William T. Walker, Benjamin O. Williams.

Third Year Class: George B. Albright, Thomas H. Bess, George A. Blalock, Jr., Vassar D. Chumley, Paul M. Clinard, Timothy E. Deal, Jane L. Foust, Kathryn
Gwin, Charles W. Holland, Sarah M. L
tham, Stanley R. Lewis, Robert E. Lon
Forrest S. McCall, James R. Minor, Lew
W. Mize, Charles W. Rose, Claudia
Smith, Susan B. Stafford, Randall
Teague, Elaine R. Tribble, Edna M. Tu
ner, William J. White, Hal B. Wooda
Walter B. Wynne, Charles D. Yoder.

Second Year Class: Patricia A. Far
baugh, Sharon I. Fisher, James C. Furne
Elaine A. Hatsell, Susan W. Jenkin
Barbara A. Sapp, Grady M. Stone, Thom
N. Triplett, Michael G. Williams.

Among attendants at the second Int
national Symposium in ''Pharmaceutic
Chemistry,'' held in Münster, German
July 22-26, were C. J. Cavallito, Profess
of Medicinal Chemistry, UNC School
Pharmacy and Monroe Wall, Adjunct Pr
fessor of Medicinal Chemistry. This me
ing was part of this year's series of co
ferences arranged through IUPAC (Int
national Union Pure and Applied Che
istry).

Changes in the curriculum for the degr
of B.S. in Pharmacy have been effect
for the 1968-69 academic year. A maj
change with the recommendation of t
Curriculum Committee and approval by t
Pharmacy Faculty and the Administrati
Board, is to confer flexibility in the progr
of study according to the students care
plans. Fifth year students will have a l
of approximately 20 alternative or optio
courses to select from including one cou
in Biostatistics, 4 in Business Administ
tion, 2 in Chemistry, 1 in Economi
Foreign Language, 1 in Epidemiology, 3
Mathematics, 3 in Medicinal Chemistry, 1
Mental Health, 1 in Pharmacology, and
in Pharmacy. A second major change is t
reduction in the credit hours of orga
chemistry from 12 to 9 hours by a reducti
in the laboratory requirements.

Professor Herman O. Thompson attend
a meeting of a special committee of t
National Association of Boards of Pharma
studying state board examinations on J

and 23 in Chicago. He also visited the lege of Pharmacy of the University of nois to observe and confer on the active grams in the hospital-clinical pharmacy a.

r. and Mrs. Herman O. Thompson an- nnce the birth of a grandson Jason drew Barker on July 31. He is the son Dr. and Mrs. Ruby W. Barker of Durham, C. Dr. and Mrs. Barker (née Beverly ompson) graduated with degrees in Phar- cy from UNC in 1962.

rofessors Hector Lazoda and Rudolpho abi of the School of Pharmacy in Puerto o on August 5 visited the School of Phar- cy and conferred with members of the ulty. Among other schools and cam- es visited and studied were the uni- sities of Georgia, Illinois, Iowa, Michi- , and Ohio State.

Pharmacy School News

r. George Torosian of Menley and James oratories visited the School of Pharmacy September 7.

* * *

ean George P. Hager attended the an- l meeting of District 3 of the Boards and leges in Point Clear, Alabama on August to 27. The meeting of the District will held in North Carolina in August 1969. H. C. McAllister and Dean Hager are co-chairman of District 3 for the 1968-69 year.

* * *

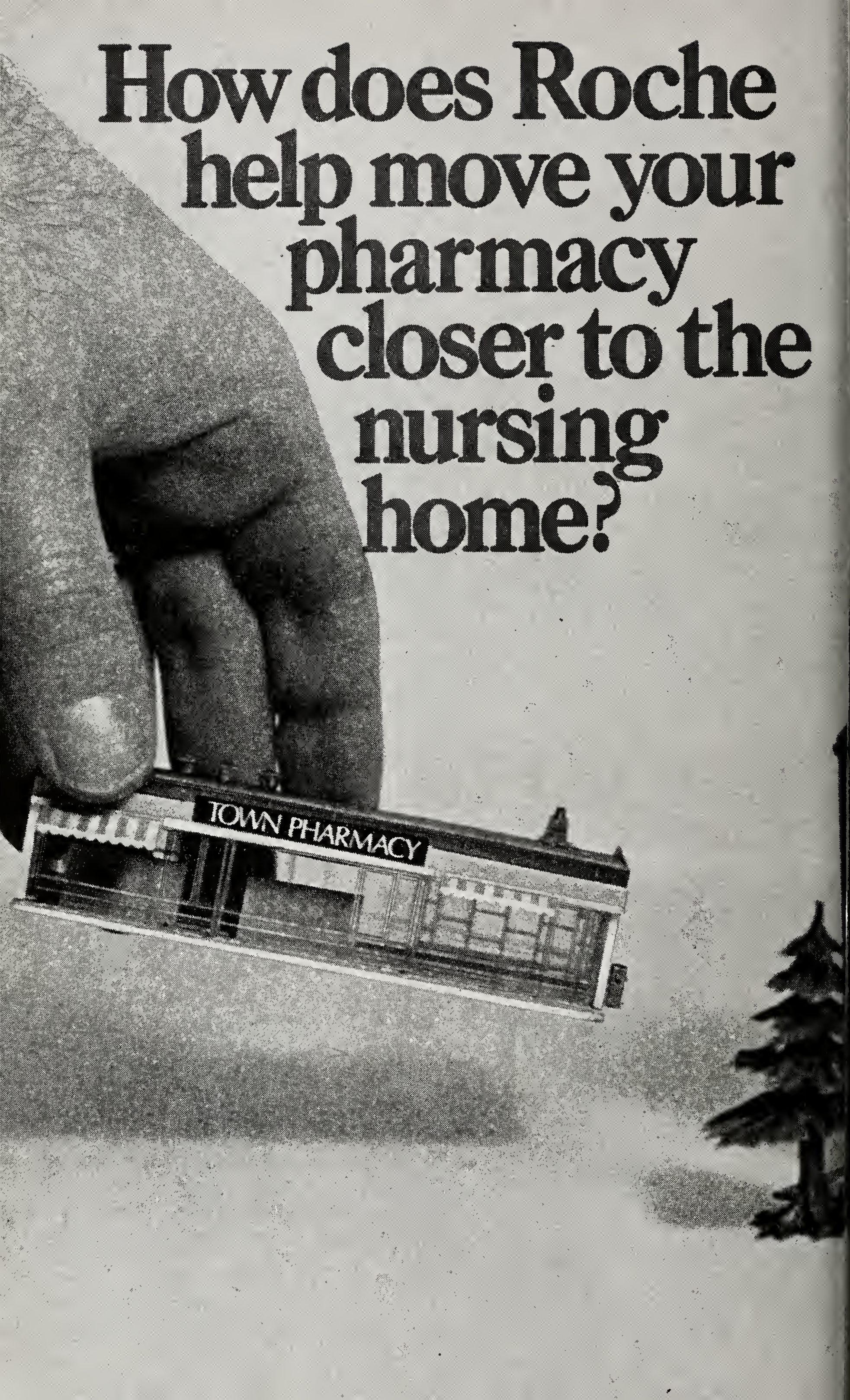
Dean Hager and Dr. C. J. Cavallito attended the meeting of the Executive Committee of the Academy of Pharmaceutical Sciences on August 9 and 10. Dr. Cavallito is chairman of the Academy's Committee on Symposia and Meetings and a candidate for chairmanship of the Section of Medicinal Chemistry. Dean Hager is president of the Academy.

* * *

The annual meeting of the N. C. Pharmaceutical Research Foundation is to be held on September 25 in accordance with a recent change in The Foundation's fiscal year from July 1 to June 30.

* * *

The estimated undergraduate enrollment for the fall semester in the school is 464 students with class representatives as follows: 92 in the fifth year, 132 in the fourth year, 135 in the third year, and 105 in the second year. Also enrolled are 27 graduate students with 13 in Medicinal Chemistry, 5 in Pharmacy, 29 in Hospital Pharmacy. Four post-doctoral fellows are also in the school, namely: Dr. Richard Allen, Dr. Michael Edwards, Dr. Kirpa Shanker, and Dr. Helen White.


How does Roche help move your pharmacy closer to the nursing home?
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We ask pharmacists to help.

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They know that today the community pharmacist is called upon to render judgment and consultation in many special aspects of nursing home operation: equipment, medical supply, inventory control, record keeping and current pharmacologic data.

How to help you make the most of these responsibilities and opportunities is one of the key functions of our pharmacists.

Therefore, in cooperation with the American Pharmaceutical Association, they have developed information resources to help relate your professional services to the neighborhood nursing home. There are films, film-strips and manuals written and produced solely for the pharmacist. There are current drug information services.

All of these materials are available now from Roche. You may write or better yet—ask your Roche representative.

Because we know that pharmacy will play an even greater part in community service, Roche too will become more deeply involved. And when decisions are made, pharmacists will be there.

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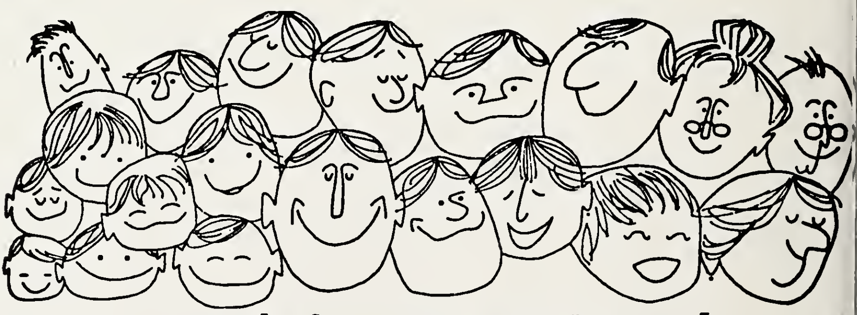

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he Challenge Ahead, Con't

nity than most citizens, and a better op-
rtunity even than many other providers
' care, to know about the health needs of
ople and to know how and why these
alth needs are or are not met. You have
chance to see the relative values that
ople place on health services and other
mmodities. You know to what extent some
ople are prepared to make sacrifices for
taining needed health care while others
ck the knowledge or motivation to use
e resources available. You have some ap-
eciation of the compromises of quality of
alth care that people make, and why
ese compromises are made. A discerning
armacist, especially if he has served a
mmunity for a long time, could give a
etty good overview of the health prob-
ns of each segment of the community. He
uld have some useful insights also into
e etiology of these problems. He would
ow how the economic, occupational and
cial characteristics, the marital and other
milial relationships as well as the environ-
ent of the community affects the health
eds of people and what they do about
em.

Some of you who have this knowledge
d this concern may feel that the public
ney that is raised and spent through
luntary health agencies, the health de-
rtment, the welfare department, the
hool health program, or in support of
e local hospital is not really aimed at
king health care or protection available
the people who need it most in a way
ey can use it. Some of you may have
shed for an opportunity to find out
at *does* go on in some of the local hos-
tals or community agencies or depart-
ents of government. You may have seen
opportunity by spending a little money
prevention or early detection or consum-
education to save a lot of suffering and
make health care less costly. It is the
ent that state and local comprehensive
alth planning agency boards, advisory
uncils and committees will make it pos-
le for pharmacists and others with these
ncerns to express them and to do some-
ing about them. I believe you will agree
at in most communities there has not been much motivation for representatives of pharmacy, medicine, dentistry, nursing, hospitals, mental health, public health, public welfare, and others to get together locally on a continuing basis. They have not had a chance to get to know one another well enough to put aside professional or organizational prerogatives and to lay on the table what they know and believe about the health needs of the people and to examine how the resources available can be redirected or augmented to meet these needs. Certainly, we have little experience in involving the consumer in such a forum. Some people say he cannot be involved effectively in a program of this kind. They say that the farmer, the factory worker, the housewife, and even the businessman will be intimidated by the knowledge, and the prestige of the professionals represented in a joint consumer-provider planning enterprise. We do know, however, that in metropolitan centers of the Northeast and West, where consumers have been given an opportunity to say what they feel is desirable and reasonable in health services, they have generally described what you and I would consider to be comprehensive health care.

In summary then, the challenges ahead for comprehensive health care in North Carolina are as follows:

First, we must make good on the opportunity that has been given us to transfer from Washington to Raleigh and to local areas throughout the State the decision on how certain specific Federal public health and mental health funds are to be spent. Second, we must learn how to be useful to the Department of Mental Health and to the Department of Public Welfare, to all of the agencies with a concern for health, and to the Governor in helping them to make decisions about the commitment of the State's health resources. The 48-member State Comprehensive Health Planning Advisory Council must become sufficiently informed and involved to assist in this activity. Third and finally, we must foster the development of representative and competent comprehensive areawide health planning agencies throughout the State.

If these challenges are met, it will mean

(Concluded on page 36)

for PROGRESS

Each day your prescription business becomes more important to you . . . and to us.

And, to merit your business, we want to remind you of the services that only a full-line, full-service wholesaler can give —

We feature complete stocks of pharmaceuticals
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We furnish full information on new specialties *and*
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CHARLESTON, GREENVILLE, SPARTANBURG, S. C.

3rd/84th Units Opened by Eckerd

Eckerd Drugs, Inc. announced the openg of its 83rd and 84th unit. The 83rd ore was opened in the Rock Hill Mall, ock Hill, South Carolina, and the 84th unit Orangeburg Mall, Orangeburg, South rolina. Both stores opened August 21.

At the same time Eckerds announced the gning of four additional leases. One of e four new stores will be built in Burgton, North Carolina and will be the cond Eckerd store in that market. Another ase covers a store in the Quail Corner hopping Center in Raleigh, North Carolina, inging the total to three in that market. he third lease was for a store in Searstown Pascagoula, Mississippi and the fourth ase was for a new store in Anniston, labama.

Management states that the signing of these four new locations will bring the total of stores operating or under lease to 107.

Rabb, Lilly Miami MSR

Roy P. Rabb II, a registered pharmacist in Florida and *North Carolina,* has joined Eli Lilly and Company as a sales representative in Miami, announces J. Fred Waldrum, Jr., manager of the pharmaceutical firm's Miami district.

Born in Marion, North Carolina, Rabb was graduated from high school there in 1959. He received a Bachelor of Science degree in pharmacy from the University of North Carolina in 1964.

Before joining Eli Lilly and Company, Rabb was employed by the Miami Springs Pharmacy, Miami Springs, Florida. He is a member of the American Pharmaceutical Association.

He and his wife, Jeane, live at 6757 North Kendall Drive, Miami.

hree National Contest, Brite Watch Band, Mustang car winners are pictured in Augusta, eorgia with one of the prizes. Left to Right: Jim Ellwanger, Fleetwood Sales Agency presentative for Brite Watch Bands in the Southeast; Foster Culbreth, Geer salesman ving in North Augusta, S. C.; Dan Cook, National Hills Pharmacy, Augusta, Georgia; ave Spencer, Pro at National Hills Golf Club, Augusta, Georgia; Wally Millard, National les Manager for Brite Watch Bands; Frank O. Ezell, Vice-President and Sales Manager f the Greenville and Spartanburg Divisions of The Geer Drug Company. Spencer was the nsumer winner; Cook received the retailer prize and Foster Culbreth was the salesman inner. Photo by Frank Christian, Augusta, Ga.

Pharmacists Honor 10 Interns

Dr. Edgar Beddingfield, president-elect of the North Carolina Medical Society, addressed the third annual ladies night meeting of the Lenoir County Pharmaceutical Association at the County Squire near Kenansville, August 29.

The event honored pharmacy interns.

In addition to his private practice of pharmacy, the pharmacist has the responsibility for additional avenues of service, Dr. Beddingfield said. He placed emphasis on the need for the pharmacist as a drug consultant to all members of the health team, health care institutions, and city, county and federal drug programs and as an advisor to insurance companies in regard to prescription programs.

The technological advances made in
scription drugs and their pharmacolo
and physiological actions and reactions
more than ever demand that the physi
and the pharmacist maintain adequate
ords to protect the patient, he declared

James Creech, president of the N
Carolina Pharmaceutical Association bro
greetings to the group and introduced
speaker.

John C. Hood Jr., third vice presiden
the state association, was chairman for
dinner meeting arrangements and pres
at the meeting, Hal Paderick welcomed
10 pharmacy interns practicing in this
Charles Pace responded.

Pharmacists from Lenoir, Greene,
and Duplin counties attended the meeti

Two NCPhA-Endorsed Insurance Plans
Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: $12,000 Maximum Benefit including $16 Daily Room Limit
PLAN II: $18,000 Maximum Benefit including $24 Daily Room Limit

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INSURANCE COMPANY
EVANSTON, ILLINOIS

MARRIAGES

Miss Judy Carolyn Patton, pharmacist at arlotte Memorial Hospital, and Roy James effler were married August 15 at Park ad Baptist Church of Charlotte. An mnus of UNC School of Pharmacy, Mrs. effler is treasurer of the Mecklenburg armaceutical Society.

Mrs. Elizabeth Taylor Carey of Clayton s married to *Robert William Barber* of leigh on Saturday, August 17, at Horne morial Methodist Church of Clayton. Mr. rber is a graduate of UNC School of armacy and is employed by Johnson armacy of Raleigh.

Miss Charlotte Faye Shue and *Charles illiam Rhoden, Jr.* were married at the oskie Methodist Church, August 18. Mr. oden, a 1968 graduate of UNC School Pharmacy, and his bride will live in eenville where she will be a member of senior class of East Carolina University.

Miss Linda Candace Lynch was married Clifford Roosevelt Butler August 24 at First Presbyterian Church of Dunn. s. Butler, 1968 graduate of UNC School Pharmacy, is the daughter of Pharmacists . and Mrs. Herman Lynch. The couple ll live in Chapel Hill where Mr. Butler is member of the student body of the UNC hool of Pharmacy.

Miss Margarete Suson Kaucher and James ilson Graham were married August 24 at e Episcopal Church of the Holy Comforter Burlington. The bride was graduated in ne from the UNC School of Pharmacy d is employed at Eckerd's of Burlington.

Miss Ellon Seawell of Greensboro and bert Eugene Martin, also of Greensboro, re married August 25 at the Rockingham rst Baptist Church. The bride, a graduate the UNC School of Pharmacy, is with kerd's of Greensboro. Mr. Martin is as-stant manager of Eckerd's of Greensboro.

DEATHS

GRAHAM CULBRETH

Graham M. Culbreth, 61, Southern Pines armacist, died August 6 while working at yan Drug Company in Aberdeen.

A native of Raeford, Mr. Culbreth was a graduate (1931) of the UNC School of Pharmacy and had owned and operated drug stores in Hamlet and Southern Pines. In recent years, Mr. Culbreth had worked as a relief pharmacist in the Sandhills area.

Surviving are his wife, Mrs. Lou Culbreth; a son and daughter; a brother, and five grandsons.

EARL U. CAPPS

Earl Uel Capps, 53, Ahoskie pharmacist, died August 8 following a heart attack.

Mr. Capps was president of the Copeland Drug Company and Capps-Daniels Drug Company, both of Ahoskie, where he had made his home for 20 years.

Survivors include his wife, Ruth Matthews Capps; two sons, three brothers and four sisters.

MRS. C. T. COUNCIL

Mrs. Betty Frances Durham Council, widow of the late C. T. Council, died in Durham on August 5. Surviving are a daughter, four grandchildren and three great-grandchildren.

A. C. SUMNER, SR.

Alfred Cooper Sumner, Sr., 70, an employee of Sherard's Pharmacy, Burlington, died July 27.

WILLIAM H. CREECH

William H. (Bill) Creech, Selma pharmacist, died August 15.

For more than twenty years, Mr. Creech was associated with the late C. P. Harper and, together, the two pharmacists built up one of the most prosperous drug businesses in Eastern North Carolina.

In recent years, Mr. Creech and his son had operated Selma Drug Company.

Surviving are his wife, Mrs. Pearl Raiford Creech; one daughter and two sons; four sisters and five grandchildren.

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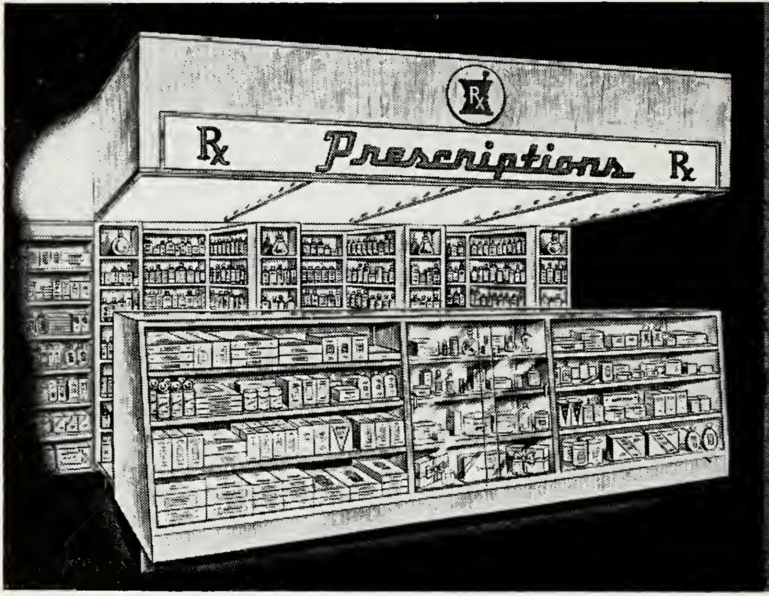

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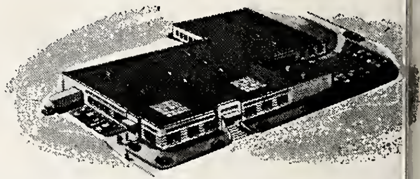

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Winston-Salem

Mrs. Steve Harrison, Secretary

The Winston Salem Apothecary Club met eptember 5th at Miller Park for a covered ish supper and business meeting.

It was decided after a discussion of projcts, to have a booth on Poison Prevention t the Stokes County Fair. This will be a elf service booth with pamphlets and posters arning parents and children of dangers of ome household and farm products.

The October meeting is to be an open ouse, honoring past presidents. Newcomers nd prospective members are invited to this eeting at the home of Mrs. Steve Harrison.

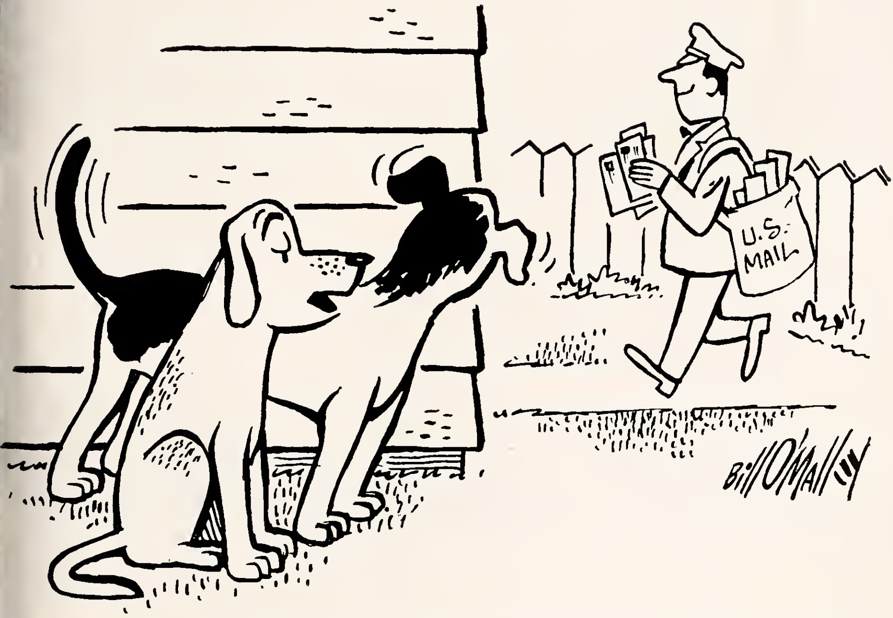
Mrs. Don Chapman, state president, inited all members to the Fall Workshop in hapel Hill on September 26.

R. E. Brock

Robert Eugene Brock, 37, graduate of the University of Maryland and Auburn University and a pharmacist employee of The Drug Centre, Monroe, died September 4 following a plane crash in Monroe.

According to witnesses, the plane which Mr. Brock was piloting struck a power line, exploded in the air and then fell to the ground. The pharmacist was burned beyond recognition in a fire which destroyed the plane after it hit the ground.

Mr. Brock has been associated with Joe Paul Gamble in the operation of The Drug Centre in Monroe. His wife, Mrs. Ruth Secrest Brock, is Assistant Union County Home Demonstration Agent.



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Northeastern

''Medicare and its Impact on Pharmacy'' was discussed at the August 14 meeting of the Northeastern Carolina Pharmaceutical Society.

Ernest Carraway is president of the Northeastern group which meets bi-monthly in Williamston at the Roanoke Country Club.

C. H. Ferrelle

Charles H. Ferrelle, III has joined t sales staff of Burroughs Wellcome & Co pany (U.S.A.) Inc. as a MSR in Wilson.

Originally from Georgia, Mr. Ferrelle a graduate of Georgia Southern College.

The Cherokees Take a Poke at Poison

One of the most extensive programs volving poison prevention to come to o attention was organized and carried out Pharmacist James E. Mills of the Indi Hospital, Cherokee.

Entitled ''The Cherokees Take A Poke Poison,'' Mills' report of his progra runs to better than 50 pages.

Included in the program were proc mations by Governor Moore and the Trib Principal Chief, posters, special news ar cles in local papers, a ''Clean Out the Me cine Cabinet'' campaign, distribution poison prevention brochures, etc.

Prizes were offered for the largest numb of old medicine containers brought to t pharmacy. The winner brought in 147 bo tles; six other participants brought in mo than 50 bottles.

The Woman's Auxiliary of the NCPh has adopted ''Poison Prevention'' as state-wide project; will seek support on continuing 12-months basis.

The Challenge Ahead

(Continued from page 29)

that the significant discussions of heal care will not just be among the congres men and the Federal agencies and o national professional and trade association Important conversations about communi health will also take place in Wilson ar Raleigh and Charlotte and Spruce Pi and a lot of other places in the State. T the extent that these conversations invol the right people in the right way and ha their basis in factual information, I a confident that they can lead to the improv ment of the health of the citizens of th State. I hope that those of you who a challenged by the possibilities will have th opportunity to take part.

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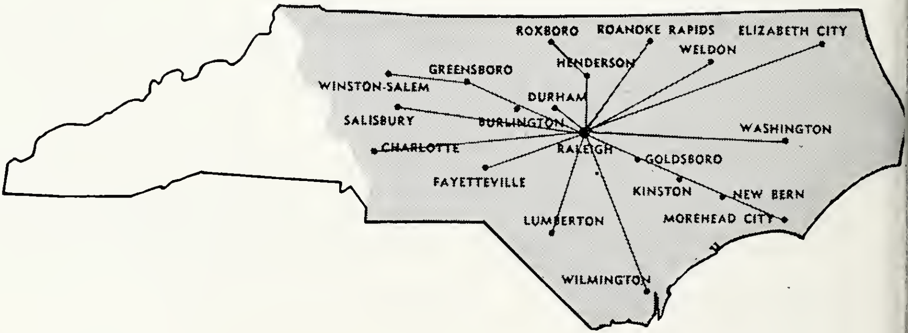

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NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
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Year Book

The Carolina **JOURNAL OF PHARMACY**

Volume XLIX October, 1968 Number 10

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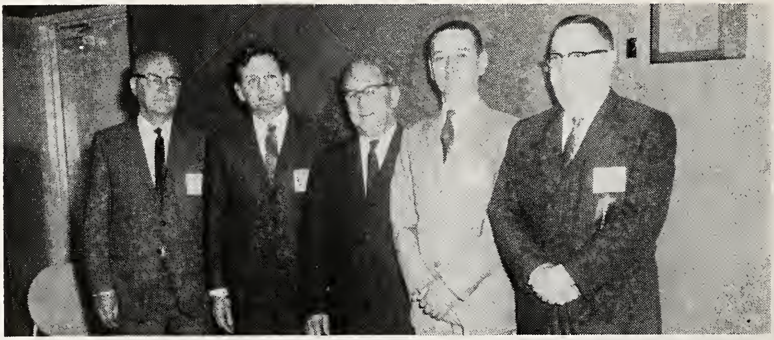
American Pharmaceutical Association

(Delegates will be appointed for the 1969 Annual Meeting of the APhA, scheduled for Montreal, Canada)



Officers of the N. C. Pharmaceutical Association, 1968-'69, left to right, W. J. Smith, Chapel Hill, secretary-treasurer; Vice-Presidents John C. Hood, Jr., Kinston; B. Cade Brooks, Fayetteville; and Earl H. Tate, Lenoir; and James L. Creech, Smithfield, President. Photo by Colorcraft.

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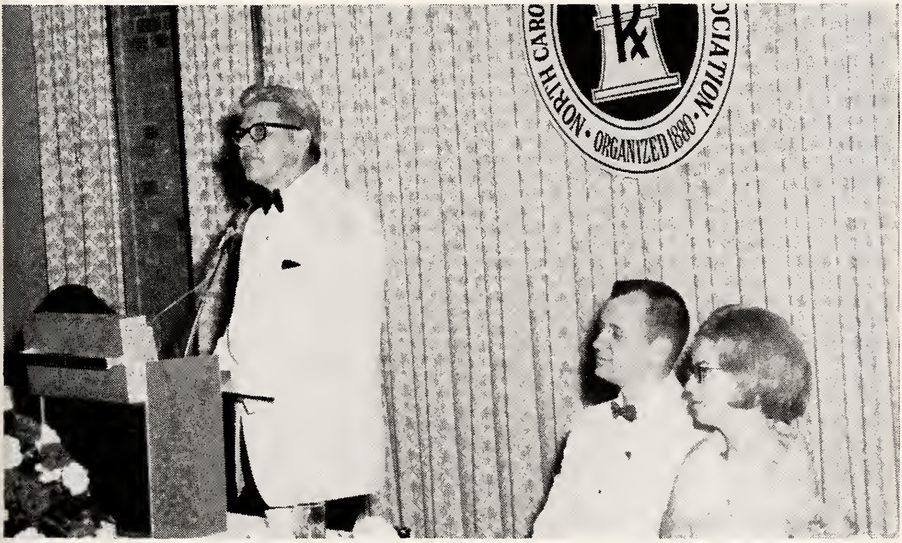

NCPhA President Griffin shown while presenting his Annual Report. At right: Mr. and Mrs. A. H. Mebane, the convention co-chairmen.

SCOTT DRUG COMPANY PROUDLY SALUTES

Lee Talton

Mr. Talton has represented Scott Drug Company as salesman in Gaston, Mecklenburg, and Chesterfield (S. C.) counties for the past eleven years. He is a native of Goldsboro, N. C. and attended public schools in Mt. Holly, N. C. Mr. Talton attended Belmont Abbey Jr. College in Belmont, N. C. He is married to the former Kathleen Marie Landon of Charlotte, N. C. and has one son. From 1951 to 1955 he served with the United States Air Force in Thule, Greenland, being discharged as a Staff Sergeant. Mr. Talton was employed by Holland Drug Company in Mt. Holly prior to his military service.

Scott Drug Company is extremely proud to have a man of Mr. Talton's ability and integrity represent us to the retail pharmacists of this area.

Scott Drug Company

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The Carolina Journal of Pharmacy

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1968 YEAR BOOK

1968 ANNUAL MEETING OF THE N. C. PHARMACEUTICAL ASSOCIATION

STATLER HILTON INN, GREENSBORO, NORTH CAROLINA
SUNDAY, MONDAY AND TUESDAY, APRIL 7-8-9

FIRST SESSION

The eighty-eighth annual convention of the North Carolina Pharmaceutical Association and its affiliated bodies, The Woman's Auxiliary and The Traveling Men's Auxiliary, was opened formally at 7 p.m. on Sunday night, April 7, in the main ballroom of the Statler Hilton Inn, Greensboro, with a joint session of the three organizations.

President Griffin declared the 88th meeting of the NCPhA in session. The 41st annual meeting of The Woman's Auxiliary was opened by Mrs. W. G. Forrest, and Hugh Sconyers, President of the TMA, declared the 54th meeting of that organization in session.

Following an invocation by the Reverend K. H. Misenheimer, Associate Pastor of the Presbyterian Church of the Covenant, and a dinner, Convention Chairman A. H. Mebane, III, introduced Greensboro's Mayor Pro-tem, The Honorable Forrest E. Campbell, who brought official greetings from the City of Greensboro.

The two Auxiliary presidents, Mrs. Forrest and Mr. Sconyers—discussed the work of their organizations during the past year and outlined plans for the future. More detailed information relating to the two organizations are contained in special sections of this Year Book.

John T. Stevenson of Elizabeth City was announced as "The Pharmacist of the Year" and two committees appointed:

Nominating: C. D. Blanton, Jr., Chairman. Time and Place: E. B. Eadie, Chairman.

President-Elect Creech presided while the Annual Report of the NCPhA President was delivered:

Prior to the First Session of the Annual Meeting of the NCPhA, during the afternoon awards hour, members of the Association received special recognition for their efforts on behalf of North Carolina Pharmacy. The awards and citations (Bowl of Hygeia, Academy of Pharmacy, 50 Plus, Don Blanton Award, Poison Prevention Week Plaque, TMA Man of the Year, McKesson & Robbins Award, Memorial to Frank W. Dayvault and appreciation to Sample Forbus) have all been detailed in post-convention issues of The Carolina Journal of Pharmacy).

The President's Report

SANDY D. GRIFFIN, JR.

When the theme ''Meeting the Challenge Ahead'' was given to this annual convention, it was not an idle choice of words. In fact, we did a little research—for not only did we have our own idea of the word CHALLENGE, but we wanted to see what the authorities had to say about it. So we consulted Mr. Bennett Cerf's Random House Dictionary. There we found that the word CHALLENGE is listed as both a verb and a noun—denoting both action and a condition. We were also given 19 different definitions.

No. 8 was exactly the meaning we had in mind—''Difficulty in a job or undertaking which is STIMULATING to the person engaged in it''—. This is the kind of CHALLENGE we expect to face and MEET in these sessions of the 1968 annual convention. Further, as the Dictionary indicates—we expect to find STIMULATION in doing so.

In the brief time allotted to me I would like to discuss the Challenge to *us* in three areas:

(1) From the standpoint of the public
(2) From our co-workers in allied fields
(3) From within our own ranks.

First, let us consider our CHALLENGE from the standpoint of the public. Today's newspapers are playing up two major things—the war in Viet Nam—and drug prices. The public is aware of the great cost of the war in Viet Nam—it doesn't take a newspaper reporter to point out the cost in lives and money. But through wide publicity of medical costs, increasingly the public is being made aware of—and is questioning—the value it receives for its medical dollar.

While the cost of PHARMACEUTICAL services is the only major component of the health dollar to decline in the past five years, certain politically motivated individuals would have the public believe otherwise.

Some of this is being counteracted by the heroic efforts of the Pharmaceutical Manufacturers Association through its inserts in Readers Digest—and public oriented messages of certain pharmaceutical houses in general publications where high reader interest is possible.

But—in the final analysis—the pharmaceutical profession and its members must do the job. It must assume the responsibility of transmitting the facts on a one-to-one basis. Someone has said that the most important step in the long chain of drug production and supply is the last three feet—between pharmacist and prescription patron. It is here the battle will be won or lost.

No patient is receptive to a lecture when he receives his medication—but your well-chosen words can do the job. When your prescription is delivered to the patient by even the best of clerical attendants, you have lost an opportunity to represent your profession.

So—evaluate thoughtfully that last three feet. How effective you do the job at this point will largely determine if medication is to continue to move through community pharmacies, or—as predicted by one official—whether the drug store as we know it today will be supplanted by a totally different environment.

Legislative moves in Washington as represented by actions taken or anticipated by FDA and HEW; recommendations and implementations of recommendations at the STATE level by Comprehensive Health planners, Welfare, Blue Cross and Blue Shield, and others—are all a part of the total picture.

And—what is our CHALLENGE—as pertains to our relationships with allied professions? Since medication is but one component of the total health picture, our relation to—and recognition of—problems of other professions is essential to proper patient care. At times we are prone to restrict our thinking and our planning to our own limited horizons. The changing concept of the delivery of health services will no longer permit us to set ourselves separate and apart from others in the health field. The educational background of the pharmacist and the facilities available to him, make him an integral part of the medication supply pipeline which is unmatched by any other country in the world.

Each year hospitalization is taking a bigger bite out of the health dollar. Here is an example of the need for understanding and cooperation. Rather than taking the easy way out through criticism, we suggest a more positive approach which would be to learn WHY it has been necessary for hospitals to increase their daily and weekly rates—and then be prepared to discuss this when the occasion presents itself.

The same could be said of our physician and dentist co-workers—and the other professions whose accomplishments are equal to our own. We must keep in mind that we are all in the same boat, with the same objectives of making the highest possible medical care available at the lowest possible cost. Any negative actions on the part of any individual or group will serve no constructive purpose.

Pharmacy—and in particular the NCPhA, has a definite commitment in this area. Our general policy is that wherever and whenever health is discussed, Pharmacy should be represented—not only from the self-interest of Pharmacy but from the standpoint of obtaining the viewpoints of other health professions.

A brief review will show that Pharmacy in North Carolina has already put this program into action. For example, North Carolina has more pharmacists serving on county and district boards of health than any other state. North Carolina was one of the first states to have a pharmacist serve as a member of the State Board of Health; and North Carolina has representation on various mental health boards, both state and local; on nursing home councils and the newly organized Advisory Council on Comprehensive Health Planning.

Our relationship with the State Medical Society is distinguished by a degree of cooperation not to be found in many other states. Within the past thirty days, one of our pharmacists was named a director of MEDPAC, and the work of the Welfare Advisory Council, consisting of seven physicians and seven pharmacists, is already a matter of record.

The work of Fred Eckel, Director of the Plan of Pharmacy Assistance, and Don McLeod, his assistant, is cementing better relationships between pharmacists and hospital administrators, the operators of nursing homes and extended care facilities, and individuals responsible for implementing Medicare and related programs.

Of the three challenges—as represented by the PUBLIC, our allied CO-WORKERS and OURSELVES—the final one is the all-important one because failure at this level represents failure at all levels in so far as Pharmacy is concerned.

Pharmacy is changing—now more rapidly than ever. All of us are familiar with what has taken place since the end of World War II—the growth of shopping center complexes, the decrease in front-end sales, the greater emphasis on prescription sales with upward growth in this area, the beginnings of the pharmaceutical center con-

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cept, the trend toward increased delivery of pharmaceutical services by hospitals, prescription insurance and third party payment plans, and increased decision-making by Federal and state authorities on existing and planned pharmacy service programs.

We have no magic solution as to how best to meet the challenge of change—other than to keep ourselves informed and act accordingly. Cicero said, ''The wise are instructed by reason; ordinary minds, by experience; the stupid, by necessity; and brutes, by instinct.'' So let us be like the wise and use reason in determining the best possible course to pursue.

As an immediate step we would suggest complete cooperation with the School of Pharmacy at Chapel Hill and its continuing education programs. These programs are supplemented by the NCPhA and other agencies and organizations interested in maintaining your position as a working partner for health.

Your time and personnel resources may be limited. But we have reached a point where keeping up is a vital necessity, where some mechanism must be provided to enable all pharmacists, not a limited number, to take advantage of the all-important seminars, symposiums, and refresher courses expressly designed to enable us to properly fulfill the obligations as expressed by our state licenses.

New competitive forces, some more profit than health motivated, have entered our state. To meet these forces, relaxation of standards may be instituted by some. Others may concentrate on price appeal alone. No matter what solution is adopted, if it is unwise economically, the final product will be second-class pharmaceutical service, something we should not and must not tolerate.

So—to keep ourselves informed and to properly disseminate this information to our customers, is the key to our survival in the months and years ahead. To do this in an environment conducive to public acceptance will be essential.

We cannot over-emphasize the necessity of being informed and being available, for herein exists our best opportunity to survive the CHALLENGE that looms on the horizon.

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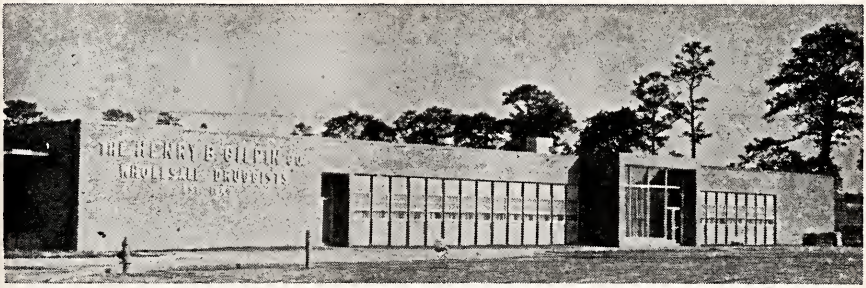

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Rite of the Roses

Conducted by W. S. Dukes

It is entirely fitting that we lay aside, for a few moments, the all important business of this session to observe a memorial service for our lately departed friends and associates. It should never be a formal occasion, but rather, a sort of taps for those our fellow soldiers who have laid down their armor and march with us no more.

One cannot enter into a service such as this without being conscious of its sweet solemnity, we are gathered here to remember friends, association members, and classmates of years past who have before us gone. The memoirs of their lives have been ordered to record, in order that we nor those who come after us shall forget their contribution to our profession and the influence exerted upon all our lives and lives yet unborn.

We of this age are sometimes extremely conscious of being over-worldly, and sometimes miss the lift and sweep of the ultimate and everlasting. Sometimes when our work grows drab and wearisome, and when life grows cramped and futile, we might just open the door and look out. There beyond the open door is a glorious expanse, animate and inanimate. The extent of which is vast and mysterious. So amid our most pressing and practical tasks we are refreshed and strengthened by the infinitude of God and the endless life He has prepared for those who love Him. So we for a moment open the door—Yes open the door and lift up our eyes to the larger view, for in the words of Cicero in "The Blessings of Old Age"—"from this life I depart as from a temporary lodging, not from a home, for nature has assigned it to us as an inn to sojourn in, not as a place of habitation."

May I at this time read the names of our deceased members as Mr. Frank Pickard recognizes each member by placing a red rose in a vase.

George Spencer White, Lexington, May 20, 1967; Thomas J. Ham, Jr., Yanceyville, May 21, 1967; M. Aubrey Scott, Jr., Skyland, June 6, 1967; Edward Harrison Smith, Jr., Tarboro, July 1, 1967; Guion L. Sewell, Kinston, July 4, 1967; Rupert W. Jernigan, Fayetteville, July 22, 1967; John Bennett Woodard, Kannapolis, Aug. 2, 1967; Paul Cunningham Hood, Dunn, Aug. 25, 1967; William O. Smith, W. Palm Beach, Fla., Aug. 28, 1967; Bernard Cleveland Sheffield, Jr., Warsaw, Aug. 30, 1967; Robert Timothy Britt, Raleigh, Sept. 28, 1967.

J. C. Butt, South Mills, Oct. 19, 1967; V. E. Stanley, Charlotte, Oct. 31, 1967; A. S. Cassel, N. Wilkesboro, Nov. 6, 1967; Frank W. Dayvault, Lenoir, Dec. 7, 1967; J. Louis Cobb, Sr., High Point, Dec. 18, 1967; Walter L. Buhmann, Asheville, Dec. 26, 1967; A. L. Hogan, Kinston, Dec. 30, 1967; C. P. Suttlemyre, Hickory, Dec. 31, 1967; J. E. Turlington, Fayetteville, Jan. 20, 1968; Joseph David Runnion, Lenoir, Feb. 7, 1968; W. L. Ketchum, Jacksonville, Feb. 10, 1968; Paul Branch Bissette, Sr., Wilson, March 6, 1968; Buxton William Spencer, Jr., Durham, March 13, 1968; Charles M. Andrews, Burlington, March 16, 1968.

SECOND SESSION

President Griffin opened the second session of the 1968 annual meeting of the NCPhA at 9 a.m., May 8, with an invocation.

A memorial service (Rite of the Roses) was conducted by W. S. Dukes, Greensboro pharmacist.

Two committee reports (Vocational Rehabilitation and Constitution and By-Laws) followed the memorial service.

The "Proposed Constitution" was received as information, and, following publication and distribution to members of the NCPhA, will be voted on at the 1969 annual meeting of the NCPhA. (The Committee will present a new set of By-Laws in 1969).

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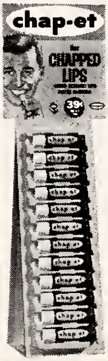

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Vocational Rehabilitation Advisory Committee

John C. Hood, Jr., Chairman

On December 15, 1967, the Vocational Rehabilitation Advisory Committee met in Raleigh in the office of Dr. L. L. Schurter, State Medical Consultant to the Division of Vocational Rehabilitation, N. C. Department of Public Instruction. Purpose of the meeting was to discuss the details of a plan whereby pharmacy services would be provided by pharmacists on a uniform, state-wide basis, to authorized Vocational Rehabilitation recipients.

As a result of the meeting, with subsequent discussions, a working agreement was established through a mutual understanding by the Advisory Committee and officials of the Division of Vocational Rehabilitation.

A sample copy of the agreement has been mailed to members of the North Carolina Pharmaceutical Association and was published in the March issue of the Carolina Journal of Pharmacy.

The dispensing procedure closely follows the current Kerr-Mills program. Notable exceptions are appliances, accessories, and non-legend drugs which may be supplied at OTC prices. In the case of prescriptions requiring delivery or phone calls for confirmation or clarification via District Vocational Rehabilitation Office, etc., $1.00 may be added plus regular fee of $1.75.

The local Vocational Rehabilitation Office will furnish claim forms. Claims are to be sent to the District Vocational Rehabilitation Office and the District Office will forward to Raleigh. Checks will be mailed to pharmacy 45-60 days later from State Office. Vocational Rehabilitation patient will see physicians, then obtain prescription authorization form from local counselor. Since most Vocational Rehabilitation clients are eligible for a 60-90 day period, an authorization form will be presented with each prescription. Long term clients will be few; therefore, careful authorization procedure is essential.

Working agreements will be signed by those pharmacies desiring to participate. This program is limited at the moment but its importance may grow.

COMMITTEE THINKING

The Vocational Rehabilitation Advisory Committee felt the Kerr-Mills program has generally met with acceptance and to make uniform the various programs funded by state and federal agencies, it was advocated by the Committee that we use much of the Kerr-Mills procedure and concept.

Dr. Schurter advocated authorization for non-legend drugs and accessories since the Vocational Rehabilitation program aims are to rehabilitate and restore its clients to productivity. The $1 phone or delivery fee is a recognition of the added services performed by many pharmacists.

Questions may be answered via the NCPhA office or Vocational Rehabilitation office or both. Dr. Schurter may be reached at the Division of Vocational Rehabilitation, Department of Public Instruction, 305½ W. Martin Street, Raleigh, N. C 27602; telephone (919) 829-3364.

Members of the NCPhA Advisory Committee who participated in developing th Vocational Rehabilitation Pharmacy Service Agreement were John A. Dawson, Jr of Charlotte; W. H. Randall of Lillington; Roger H. Sloop, Rural Hall; Frank Yarborough, Raleigh; John C. Hood, Jr. Chairman, Kinston.

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PROPOSED CONSTITUTION

Article I—Name

This Association shall be called "The North Carolina Pharmaceutical Association."

Article II—Object

The purpose of this association shall be to protect the public health and welfare by uniting the pharmacists of this state for the advancement of their profession; to improve the art of pharmacy and to elevate its standards; to restrict the dispensing and sale of medicines to pharmacists; to encourage and promote research and study; to interest competent individuals in the practice of pharmacy as a career; to foster a system of pharmaceutical education and continuation studies; research and training for all phases of the practice of pharmacy as a means of providing the greatest protection for the public at large; to advance pharmaceutical education and support scholarships in education in pharmacy; to publish and disseminate useful knowledge; to establish and maintain high ethical standards of professional conduct and practices; to promote and encourage relations of good will and respect between pharmacists and other health professions and the public; and to promote mutual cooperation of these disciplines so as to extend their usefulness to the public.

Article III—Membership

Section 1. This Association shall consist of Active, Life, Student Branch and Honorary Members.

Section 2. Active Members. An active member shall be any pharmacist of good moral standing who is registered under the Pharmacy Law of this state with a current renewal certificate. Whenever an active member ceases to be a registered pharmacist of this state with a current renewal of registration, his active membership shall terminate automatically.

Section 3. Life Members. Any active member who has previously been declared a life member or who pays the life membership fee as specified in the by-laws shall be exempted from further payment of dues.

Section 4. Student Branch Members. Students enrolled in the School of Pharmacy, University of North Carolina, are eligible for membership in the Student Branch of the N. C. Pharmaceutical Association at the annual membership fee as specified in the by-laws of this Association. Members of the Student Branch shall not have the privilege of voting or holding office but shall be entitled to all other rights of membership.

Section 5. Honorary Members. Any person whose contribution to Pharmacy, or whose knowledge of Pharmacy and the Collateral Sciences, shall in the opinion of the Association merit that distinction, may upon nomination by the NCPhA Executive Committee be elected an Honorary Member. Honorary Members shall be exempted from the payment of dues; they shall receive the publications of the Association, but they shall not have the right to vote or to hold office in the Association.

Article IV—Officers

The Association shall have the following officers: a President, a First Vice-President who shall be President-Elect; a Second Vice-President; a Third Vice-President; and a Secretary-Treasurer.

The three Vice-Presidents shall be elected annually by mail ballot and shall hold office until their successors are elected and have qualified. The First Vice-President (President-Elect) shall automatically assume the office of the Presidency without being subject to further election.

The President, the three ranking Vice-Presidents, and the Secretary-Treasurer shall be ex-officio members of the Executive Committee. Each retiring President shall be a member of the Executive Committee for a three-year term.

Article V—Amending Constitution

Every proposition to alter or amend this Constitution shall be submitted in writing and received at an annual meeting, and may be voted on at the next annual meeting, when, upon receiving a vote of three-fourths of the members persent, it shall become a part of the Constitution of the North Carolina Pharmaceutical Association.

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MEETING THE CHALLENGE AHEAD

Highlight of the second session was a 2-hour presentation "Meeting the Challenge Ahead" with The Honorable Earl H. Tate, Member of the N. C. General Assembly, serving as Moderator.

PANELISTS

Dr. Eugene A. Hargrove, Commissioner, North Carolina Department of Mental Health.

William E. Woods, Washington Representative, National Association of Retail Druggists.

Clifton M. Craig, Commissioner, North Carolina Department of Public Welfare.

Elmer M. Johnson, Assistant Director, N. C. Office of Comprehensive Health Planning.

Fred M. Eckel, Director, Plan of Pharmacy Assistance.

The complete papers or abstracts of the comments by the panelists have been published in The Carolina Journal of Pharmacy or are scheduled to appear in the future.

At the conclusion of the panel presentation, the session was adjourned for a luncheon meeting of the N. C. Academy of Practical Instructors in Pharmacy, committee meetings and a golf tournament in the afternoon, and a floor show and a dance in the hotel at 8:30 p.m.

THIRD SESSION

The third convention session, April 9, 9 a.m., was devoted initially to a series of reports following an invocation.

The reports follow in the order in which presented.

Committee on Public Health and Welfare

RALPH ASHWORTH, Cary

Since the Committee on Public Health and Welfare reported to you one year ago, the most significant development has been the impact of the dollar deductible on the total cost of the prescription phase of the program.

Based on one year's experience, the deductible has reduced the dollar cost of the welfare Rx program by about 35%. Currently, the monthly cost is running about $400,000 which is within the annual budget of $5 million.

Prior to start of the $1 deductible, the annual cost was running $2 over budget. At the time, various cost-cutting solutions were offered, some of which would not have been readily accepted by Pharmacy. While the dollar deductible may have its flaws, it appears to be the best available control mechanism on over-utilization of prescription drugs.

A number of states have examined North Carolina's deductible program, particularly those states with dollar cost budget problems. Some states, with severe limitations on prescribing and mandatory use of formularies, have drug programs, which at best, are questionable as to their over-all effectiveness.

North Carolina's current Kerr-Mills program must be shifted to a Title XIX program by no later than January 1, 1970, otherwise the medical and pharmaceutical services presently provided by Kerr-Mills will come to an end. It is anticipated the necessary change will be made by the 1969 General Assembly of North Carolina.

While prescription service is not one of the five mandatory services spelled out by Title XIX, due to the broad use of the current drug program by Welfare recipients, we anticipate prescription service will be continued under Title XIX regulations.

There has been some indication a deductible will not be permitted under Title XIX. Recently, Secretary Smith discussed the North Carolina program with HEW officials in Washington and urged that regulations, now being written, be issued to permit this on a state by state elective basis.

The committee, consisting of seven pharmacists and seven physicians, met in Raleigh on January 19 with officials of the Office of Comprehensive Health Planning. Purpose of the Office is to initiate a program of long-range planning as to the State's health needs, manpower, facilities and resources and to strive for more effective coordination among the official, non-profit health interests of the state.

At the January 19th meeting, our committee outlined some of the major service programs which directly involve the citizens of North Carolina and offered the cooperation of Pharmacy's personnel and facilities to the Office of Comprehensive Health Planning. Recommendations coming from the Office will have a vital influence on the implementation of Title XIX and other health programs in the years ahead.

Pharmacy is represented on the Advisory Council, Comprehensive Health Planning, by Roger H. Sloop of Rural Hall. Mr. Sloop, as Chairman of the Forsyth County Board of Health, has a broad knowledge of health problems, hence is in position to render valuable service to the State and to Pharmacy.

As a follow-up to the Comprehensive Health Planning session on January 19, Pharmacy sent delegates to the Governor's Conference on Health and to the Regional Workshops in Asheville, Charlotte, Guilford College and Greenville. It is our contention that whenever and wherever health is discussed, Pharmacy ought to be represented.

Members of the committee are:

Pharmacists: John T. Henley, Chm., Hope Mills; Ralph H. Ashworth, Cary; A. H. Cornwell, Lincolnton; J. C. Jackson, Lumberton; Donald J. Miller, Morganton; Earl H. Tate, Lenoir; and W. L. West, Roseboro.

Physicians: John T. Dees, M.D., Chm., Burgaw; Edgar T. Beddingfield, Jr., M.D., Stantonsburg; Richard A. Fewell, M.D.,

(Continued on page 20)

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Among those who have served on the Lederle panels are H. W. Adkins, Vice-President, Yahr-Lange, Inc., Milwaukee, Wisconsin; George L. Scharringhausen, Jr., Scharringhausen Pharmacy, Park Ridge, Illinois; Dr. Paul C. Olsen, Professor of Pharmacy Administration at Brooklyn College of Pharmacy; Dr. Jean K. Weston, Vice-President Medical Relations, National Pharmaceutical Council, Washington, D.C.; Drew E. Haskins, Jr., Drew's Drugs, Fort Oglethorpe, Georgia; Robert J. Gillespie, Gillespie's Drugstore, St. Joseph, Michigan and Mike Harris, Executive Secretary, The Pharmaceutical Institute, Sacramento, California.

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COMMITTEE, Continued

Burlington; C. C. Fordham, III, M.D., Chapel Hill; James P. Hendrix, M.D., Durham; T. L. Ormand, M.D., Monroe; and John R. Kernodle, M.D., Burlington.

NCPhA—Institute Endowment Committee

Hoy A. Moose, Chairman

It is a pleasure to report to you the Institute of Pharmacy at Chapel Hill continues to fulfill its function as a home for all North Carolina Pharmacy. Very few weeks pass without one or more meetings being held in the building and, as is known to the membership, the Institute is permanent headquarters for the NCPhA and Board of Pharmacy staffs.

With appreciation for generous support from The Woman's Auxiliary of the NCPhA, new ceiling and electrical fixtures have been installed in the Institute. Also, the Chapel Hill Men's Garden Club, as a special project, aided in planting new shrubbery on one side of the building which helps to enhance the general appearance of the Institute. Upkeep of the Institute continues to mount. For this reason, the Board of Pharmacy has doubled its monthly contribution to the NCPhA for building maintenance. The Board now pays $150 a month.

The good judgment of the pharmacists who established the Endowment Fund is now evident. The Institute, tax free for many years, is now on the tax books. Dividends from Endowment funds help pay the annual $1800 tax bill.

Members of the Association are encouraged to remember the Endowment Fund in their wills—appropriate wording will soon start appearing in The Carolina Journal of Pharmacy—and underwrite a memorial plaque for installation in the auditorium of the Institute. The plaques sell for $500 plus cost of plaque; one such plaque was installed this past year.

Assets of the Endowment Fund include $26,604 in building and loan stock and 3 shares of Concord Telephone stock with a value of more than $200.

Our immediate goal is an endowment fund of $50,000 and towards that end your active support will be most helpful.

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Consolidated Pharmacy Fund

Mr. President:

Association Members and Guests:

Due to the generosity of many of you present today, the Consolidated Pharmacy Fund has experienced another successful year. There are over 50 named funds within the consolidation. You will remember that these funds result from contributions of $100 or more designated in any specific name. This can be in the name of a donor or as a memorial for a deceased person. Since the Fund's inception in 1962 there have been approximately 350 loans made. This is an average of over forty loans per year.

The worth of the Fund is above $25,000. However, let me quickly emphasize that this doesn't mean we have this much available for loans. Most of the money, nearly $20,000, has already been loaned so that the Fund's operation now is pretty much limited to what is received in repayments. This situation exists at the time of year that there is the heaviest demands for loans. The money earned by our students in summer jobs is usually exhausted by spring. Also, this year especially, W. J. has told me that the Federal Government has greatly reduced its aid for students, hence more students are turning to the various loans available at U.N.C. Special effort is made to loan to the seniors, thus the return on these loans is mostly less than a year away. In many cases loans are made to a first year student on the School of Pharmacy's 4-1 program. This means repayment will not commence on these loans until 1972.

In order to keep my report brief I'll not dwell on any more figures, but in closing I would like to mention a few factors that the committee feels makes the Consolidated Pharmacy Fund worthy of your financial support for the coming year. The Fund is handled completely by a pharmacy organization for pharmacy students without any strings, sayso, etc. on the part of the University or any other group. It is administered by W. J. Smith. The student is given personal consideration without becoming lost in the stampede on the campus. The only requirements to borrow from it are to have a genuine need (determined by W. J.) and to be a student in pharmacy school. The Fund loans to a relatively high percentage of less than "C" average students since this category of student is automatically out of the general university loan program. It is gratifying to know that these students aren't completely forgotten. I recognize among this group today some younger members of the Association that were able to avail themselves of the Consolidated Pharmacy Fund. I do hope you will remember that YOUR contributions will aid other young students that are traveling the path you have recently trod.

R. B. HALL, *Chairman*

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MEETING THE CHALLENGE AHEAD

The third session was concluded with a 2-hour presentation—Meeting the Challenge Ahead—which was the general theme of the 1968 annual meeting.

Senator John T. Henley of Hope Mills introduced the following panelists, whose remarks have or will appear in The Carolina Journal of Pharmacy:

PANELISTS

Walter Cousins, Jr., Editor, *Drug Topics* and *Drug Trade News.*

Edward S. Albers, Jr., President, Albers Drug Company, and President-Elect, National Wholesale Druggists' Ass'n.

Dr. George P. Hager, Dean, School of Pharmacy, University of North Carolina.

Dr. Robert E. Abrams, Director of Distribution and Institutional Sales Development, Roche Laboratories.

Donald J. Miller, Community Pharmacist, Morganton, N. C.

During the mid-day adjournment period, former recipients of the Bowl of Hygeia and Don Blanton Awards were guests at the NCPhA Past Presidents' Luncheon.

ABSTRACT COMMENTS

By WALTER COUSINS, JR.

The American drug store has just completed the most successful year in its history, with a volume of business which represents almost twice the volume of business experienced 20 years ago—an increase of almost $100 million per week since 1947.

This is an average increase per store of about $2,000 per week. Part of this increase has come about by a slight decrease in the number of drug stores.

The future of the health care business, involved as it is with new government programs, can only have some impact upon the drug business, but the estimates of growth in this country including a population level of 231 million people by 1974, a 10% increase in numbers, along with a continuing growth of affluence with its attendant interest in health and better living will reflect increased patronage of drug stores.

It is estimated that by 1974 drug store sales will have risen to $16 billion—almost a 50% increase from 1967 of which approximately ⅓ will be in the prescription medication category, the balance in health and beauty products, plus increased interest in leisure living products.

Drug stores will retain a competitive position with non-drug outlets, by selective discounting on those products which the public seems to buy on price which will continue to provide a fair price image for the drug store.

There will always be a drug store.

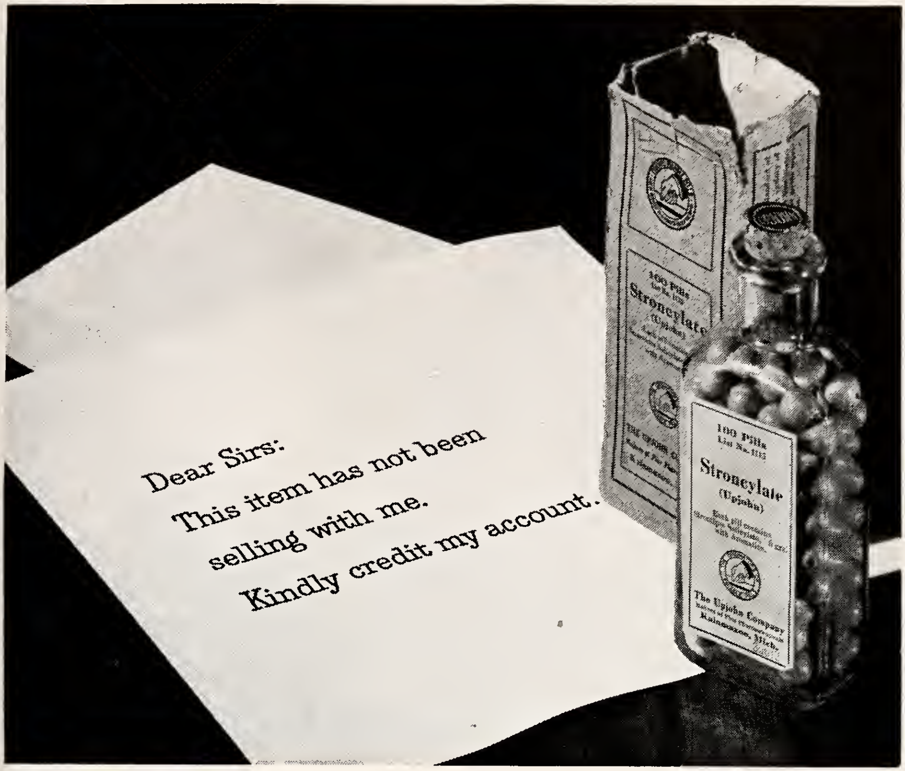
FOURTH SESSION

The fourth and concluding session of the 88th annual meeting of the NCPhA was called to order, April 9, 2 p.m., by President Griffin.

The Annual Report of the N. C. Board of Pharmacy, as presented by Secretary H. C. McAllister, is published as the concluding section of this Year Book.

The reports of the UNC School of Pharmacy Consultation/Advisory Committee (Boone) N. C. Pharmaceutical Research Foundation (Hall) and Public Relations (Whitaker Moose) have been published in post-convention issues of The Carolina Journal of Pharmacy.

Donald C. McLeod presented the Report of the Committee on Nursing Homes and Extended Care Facilities and he was followed by Donald E. Baker, Senior Pharmacist and Drug Consultant, HEW, wh stressed the necessity for close adherenc to Federal regulations governing the suppl to and maintenance of drug supplies in extended care facilities.



Dear Sirs:
This item has not been
selling with me.
Kindly credit my account.

Actually, it's over 80 years since that bottle of pills was "selling with" anyone. Our pharmacist friend was having fun, and we enjoyed it. But we also remembered something more serious . . . Our claim that Upjohn's return goods policy is one of the most liberal in the industry. To us that's a matter of trust, even after 80 years.

We've worked hard to earn people's trust in Upjohn policies as well as in Upjohn products. So we couldn't overlook this opportunity to prove our claim, and promptly credited our friend's account, wouldn't you?

Upjohn

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Nursing Home Activities

By Don C. McLeod, Assistant Director

PLAN OF PHARMACY ASSISTANCE

The Plan of Pharmacy Assistance, a program to improve pharmacy services in North Carolina hospitals and nursing homes, has now been actively working with the administrators and pharmacists associated with nursing homes and ECF's for nine months. Through the Plan of Pharmacy Assistance, I have visited and surveyed approximately 95% of the 102 licensed facilities in the state. About 40% of these facilities have qualified and are now participating in Medicare.

Position papers have been prepared on various areas of pharmacy practice in nursing homes, i.e., emergency drugs and supplies, stop order policy, reimbursement for pharmacy services, narcotic control, inspection guides, patient drug records and preparation of a written policy and procedure manual. These papers are available from the Plan of Pharmacy Assistance upon request.

A one-day seminar entitled ''Drug Administration and Control in Nursing Homes'' was held in November in Asheville, Chapel Hill, Greensboro, Charlotte and Kinston. A total of 139 persons from 42 nursing homes, including 25 pharmacists, participated in the five seminars. Another series of somewhat different seminars is planned for the latter part of April in Rocky Mount, Fayetteville, Morganton and High Point. I have programs and registration forms available for all interested pharmacists.

The American Society of Hospital Pharmacists—National Pharmaceutical Council Traineeship Program, a program to orient the community pharmacist to hospital and nursing home practice, has trained 12 pharmacists, 6 specifically for nursing homes. Hospital pharmacists in Asheville, Charlotte, Lumberton, Pinehurst, Greensboro, and other cities have offered their time and facilities for this most worthwhile program. Most pharmacists without prior institutional background need such a program in order to effectively service a small hospital or nursing home. Those pharmacists with limited service permits in hospitals are especially encouraged to complete the program. Additional information and registration forms are available from me.

A mailing list of every known pharmacist who serves as a consultant to a nursing home has been compiled. A bimonthly newsletter published by the Plan of Pharmacy Assistance is being mailed to each of these pharmacists, in addition to the directors of pharmacy in all North Carolina hospitals. Additional names of all staff pharmacists in the hospitals are needed to complete our mailing list. The second newsletter will be mailed shortly.

The Plan of Assistance has conducted a survey concerning attitudes toward pharmacy service in nursing homes and methods of reimbursement for this service. With but few exceptions, poor and inadequate pharmacy services are delivered when the pharmacist ''discounts'' his charges. This discount is not passed to the patient, but is pocketed by the administrator of the facility. This arrangement is hidden from the patient, and in some instances excessive charges for drugs have resulted. This is clearly unethical according to the APhA Code of Ethics, and pharmacists should seek to eliminate this practice. A savings passed to the patient is an entirely different matter. A survey will soon be conducted of salaries being paid to hospital pharmacists throughout the state.

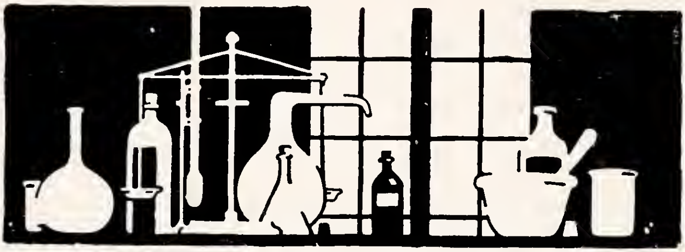
There are several pharmacists serving as nursing home consultants who are providing a highly commendable service. Regular inspections of drug storage and usage, in-service education, patient drug usage records and enforcement of stop orders are but a few of the exemplary services offered. A few of the problems still encountered in some facilities are the absence of emergency drugs, no drug reference books, no metric-apothecary conversion charts, discontinued drugs for one patient are stockpiled and used for future patients, external medications are not separated from internal ones, many dangerous drugs are given for extended periods of time due to a lack of stop orders and cooperation of the physician and safety practices in general are inadequate or lacking. It might be said that the real problem is the lack of a concerned and informed pharmacist.

As a matter of interest, approximately 66% of all North Carolina hospitals now have at least part-time coverage by a pharmacist. Much of the emphasis of the Plan of Pharmacy Assistance thus far has been based on merely getting a pharmacist in every hospital. Now that pharmacists are associated with most of the approximately 170 hospitals, our emphasis will swing toward the broadening of the scope of activities and the improvement of all services. Many of these hospitals need a full-time rather than a part-time pharmacist. In many instances pharmacy service is limited to procurement and distribution of drugs to the nursing station. This is only the beginning of good pharmacy services.

LEGISLATION

The Report of the Committee on Legislation was presented by Committee Chairman Jesse M. Pike, and, following acceptance of the report, NCPhA Secretary-Treasurer W. J. Smith briefly commented on his work during the past year prior to going into the Association's membership and financial condition.

The two reports follow:



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Report: Committee on Legislation

Jesse M. Pike, Chairman

At the annual meeting of this association in Winston-Salem last year, the chairman of the Legislative Committee, Mr. Robert Hall presented a recommended revision of G-S 90-65, commonly referred to as the Pharmacy Law—passed in 1905.

"The revision was to accomplish three main things:

(1) Permit the Board of Pharmacy to suspend a license, or permit, in certain cases where the penalty of revocation might be too severe.

(2) Make definite—for all to know—the grounds on which the Board might act.

(3) Require of the owner of a drug store, or pharmacy, the same degree of responsibility for compliance with the law as is now required of the pharmacist.

The purpose of the bill was to more clearly define the disciplinary powers of the Board of Pharmacy, and to place definite limitations on those powers as well as to bring up to date conditions under which they may be exercised."

At this same annual meeting, Mr. Finalator, Director of the then newly created Bureau of Drug Abuse Control, addressed our convention, and among other things made reference to the desire which he held or making his the smallest Bureau in Washington. To achieve this objective he indicated that the industry must provide maximum cooperation, and further indicated the willingness of his Bureau to work closely with states whose Pharmacy Laws, inspection staffs, and Boards of Pharmacy were adequate—and willing to accept the responsibility necessary to administer the Drug Abuse Control Program.

Mr. McAllister has alluded to further developments in this direction in his report. I mention this in the Legislative Committee Report because the opportunity for further developments are possible only because the above referred to legislation was passed during the past session of our Legislature. Mr. Hall followed Mr. Finalator on the program, and following his report the convention voiced overwhelming support of the proposed legislation.

I feel it appropriate now to express to Mr. Hall the appreciation due to him from our entire group for his many hours of labor in doing the ground-work for the successful processing of this legislation. Without the insight and behind the scenes activity of our pharmacist members of the Legislature—Senator John T. Henley; Representative Earl H. Tate, and Representative B. Paul Woodard, the outcome could have been different, or at the least, much more difficult to achieve! I propose a standing vote of thanks to these pharmacists who worked so diligently on behalf of this program because they sincerely held it to be of benefit to the profession of Pharmacy and to the citizens of North Carolina.

By the time that public hearings on the changes recommended were heard, it was gratifying that Pharmacy stood united on the merits of these changes, and no opposition was offered—whereby ratification was soon affected and the desired changes are now law.

It should be noted that for the first time in the history of the General Assembly of North Carolina that the House Health Committee and the Senate Health Committee were headed by pharmacists—Rep. Earl Tate and Senator John Henley respectively.

Since this is not a legislative year, your Legislative Committee has not been active up to this point, but we pledge to you our best efforts in your behalf as the convening of the General Assembly approaches.

At this time it appears that the Legislative change most desired involves legislation such as is currently in effect in Virginia, which prohibits the advertising of prescription prices on legend or restricted medicines—thus eliminating the castigation of our profession by misleading or misguided advertising. A resolution explaining this change will be submitted separately, and your Legislative Committee will be guided by your instructions.

Report of W. J. Smith

Secretary-Treasurer

Mr. President,

Members of the NCPhA and Guests:

This is the twenty-eighth report I have been privileged to make to you as Executive Secretary of the NCPhA. During this nearly three decade period, North Carolina Pharmacy has made tremendous progress in all areas. The record is one which you can take justifiable pride since progress has come as a result of organized activity—by you and hundreds of other pharmacists who support and are active participants in NCPhA programs and projects.

During the past two days you have heard the highlights of some of the Association work during the past twelve months, as presented by the various committee chairmen. We commend these reports to you and in particular, express our grateful appreciation to the various committee members, whose faithful attention to assigned duty has enabled the NCPhA to continue to justify its existence.

MEMBERSHIP

Membership support—financial and personal involvement—is the lifeblood of the Association. Fortunately, in both instances, North Carolina pharmacists have measured up quite well, and, on a state by state comparative basis, better than average.

Total pharmacist membership now stands at 1484.

During the calendar year 1967, new members affiliating with the NCPhA totaled 107. Twenty-five members were dropped for non-payment of dues and the deceased list was twenty-two, making a net gain of 60 members for the 12-months period.

FINANCIAL

The Association continues in a sound financial condition despite a deficit in the year's operation. This was anticipated a year previous when the new membership dues schedule was authorized effective on January 1 of this year.

Assets of the NCPhA (General, Endowment, Consolidated and Plant Funds) now approximate $150,000. A significant part of the assets is restricted to specific areas of Pharmacy but careful management of Association property over the years now enables the NCPhA to engage in a broadly based program without resorting to contributions from our friends outside the membership roll.

Briefly, the Endowment Fund increased about $1,000 during 1967; more than $5000 was added to the Consolidated Pharmacy Fund; no change in the Plant Fund as the $3000 spent on improvements was balanced by depreciation.

The General Fund decreased by $5000, representing increased operating expenses, taxes of $1700 (a new item), office supplies and salaries (up $2000).

The audited financial statement appearing at the end of this report outlines in detail the financial picture.

IN THE IMMEDIATE FUTURE

The Association seeks applications for a Field Representative/Trainee, who, assuming he has the necessary qualification, would succeed the present NCPhA Executive Secretary when he retires.

There are no set rules for the employment of the Field Representative but based on previous experience of one who has already traveled the road, the applicant (1) must be able to write well, (2) must be able to speak well, (3) must have a deep sense of dedication to Pharmacy as the hours are long and the compensation less than these abilities will command elsewhere, and (4) must be a pharmacist with broad experience as he will be expected to be a walking bureau of information—and preferably not over 35 years of age as the present secretary would like the opportunity to retire prior to his successor.

IN APPRECIATION

Charles M. Andrews—''Charlie'' to those of us privileged to work with him—passed away this year, and with the passing, a link with the early days of organized pharmacy was broken.

Charlie served as Assistant Secretary-Treasurer of the NCPhA for more than 40 years but it was in his capacity as Convention Registrar (50 years) he became known to so many North Carolina pharmacists.

We have no definite recommendations at this time other than to encourage some sort of permanent memorial be established to perpetuate the memory of this outstanding pharmacist, who centered his life on his family, his church and the NCPhA.

THE CHANGING PICTURE

The NCPhA is aware of the rapid changes in which Pharmacy is undergoing and is adjusting its programs to meet the challenges ahead.

For instance, during the 1957-67 period, independent pharmacies increased less than 2% while chain stores ran up a total of 135% increase but hospital pharmacies topped even this—up 250%.

Since the first of the year, eleven North Carolina pharmacies have closed—all of them independent operations.

The NCPhA is preparing a broadly based program, with emphasis on community pharmacy activity. You will be hearing more about this in the months ahead, and hopefully, will be an active participant in the state-wide projects to be geared to PPS—Personalized Professional Service.

My grateful appreciation to the officers, committees, members, auxiliaries and pharmacy friends, in and out of the profession, whose response, when called upon, has measured up to the best traditions of Pharmacy.

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More people prefer and buy tasty Lance snacks than any other brand. And no wonder... They're always fresh and there's a wide variety to choose from. Please your crowd. Display Lance.

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CERTIFIED PUBLIC ACCOUNTANTS
DURHAM, NORTH CAROLINA

February 5, 1968

To the Board of Directors
North Carolina Pharmaceutical Association
Chapel Hill, North Carolina

We have examined the combined balance sheet of the NORTH CAROLINA PHARMACEUTICAL ASSOCIATION at December 31, 1967 and the related statements of revenue, expenditures and fund balance of the various funds for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying combined balance sheet and statements of revenue, expenditures and fund balance present fairly the financial position of the NORTH CAROLINA PHARMACEUTICAL ASSOCIATION at December 31, 1967 and the results of its operations for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Thomas, Knight, Trent & King
Certified Public Accountants

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: $12,000 Maximum Benefit including $16 Daily Room Limit
PLAN II: $18,000 Maximum Benefit including $24 Daily Room Limit

FOR DETAILS WRITE OR TELEPHONE

HOYT W. SHORE, C.L.U. and ASSOCIATES
205 South Church Street—Suite 303
Charlotte 2, North Carolina
Telephone: 333-1393

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INSURANCE COMPANY
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NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

GENERAL FUND

STATEMENT OF REVENUE, EXPENDITURES AND FUND BALANCE

For the Years Ended December 31, 1967 and 1966

	1967	1966
Revenue:		
Dues:		
Current year	$30,320.00	$29,275.00
Prior year	715.00	485.00
New members	1,905.00	1,570.00
Students	506.00	466.00
	33,446.00	31,796.00
Journal advertising and subscriptions	10,767.36	10,774.22
Conventions and other meetings	3,779.39	6,169.86
Contributions	4,022.49	4,132.68
Rental of Association facilities	900.00	925.00
Sale of books, formularies and other supplies	292.66	1,100.60
Interest and dividends—Schedule 1	1,476.53	1,445.79
Commissions	1,127.42	828.01
Transfers from Endowment Fund—interest and dividends	1,178.67	-0-
Recovery of prior year bad debt	17.50	-0-
	57,008.02	57,172.16
Expenditures:		
Salaries	22,884.34	20,586.85
Insurance	2,747.84	2,469.78
Depreciation	3,467.18	3,039.07
Conventions and other meetings	4,879.76	7,957.08
Journal printing expense	8,568.56	7,675.81
Office supplies and expense	3,978.59	2,885.05
Public relations	1,708.03	1,182.43
Payroll taxes	871.13	754.31
Property taxes	1,672.28	-0-
Travel	1,129.94	81.62
Dues and subscriptions	696.75	517.31
Books and formularies	228.51	577.28
Contributions	110.00	210.00
Telephone and telegraph	487.62	492.75
Postage	2,060.48	1,966.20
Audit	1,024.50	390.00
Legal	550.00	-0-
Building maintenance	2,094.47	554.06
Heat, lights and water	1,075.13	1,091.38
Auto expense	598.55	556.25
Awards	835.53	670.08
Photographs	118.62	115.99
Commissions	-0-	35.00
Refund of dues	15.00	35.00
Discounts on journal advertising	806.13	792.93

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
GENERAL FUND
STATEMENT OF REVENUE, EXPENDITURES AND FUND BALANCE
For the Years Ended December 31, 1967 and 1966

	1967	1966
Transfers to Endowment and Consolidated Pharmacy Funds—memorials to deceased members	$ 120.00	$ 120.00
	62,728.94	55,556.23
Excess revenue over expenditures	(5,720.92)	1,615.93
Fund balance—beginning	30,746.52	30,163.38
Add provision for depreciation	3,467.18	3,039.07
	28,492.78	34,818.38
Less transfer of funds for additions to building, furniture and equipment	3,300.43	4,071.86
Fund balance—ending	$25,192.35	$30,746.52

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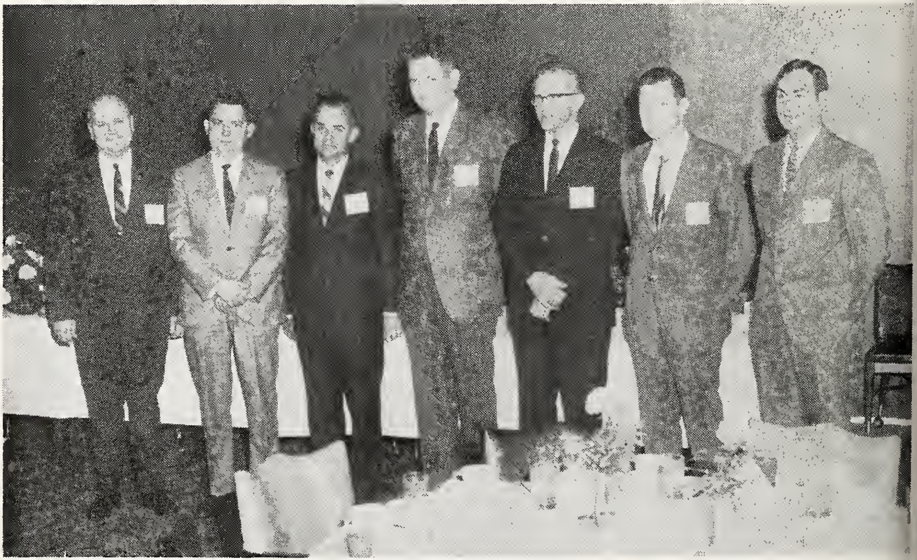
NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
COMBINED BALANCE SHEET
December 31, 1967

ASSETS

	Combined
Cash	$ 10,733.26
Accounts receivable, net of allowance for uncollectible accounts	301.20
Student loans receivable, net of allowance for uncollectible loans	17,678.00
Prepaid insurance	602.59
Investments—Schedule 1	48,874.53
Land	12,074.95
Building and improvements	79,294.76
Furniture and equipment	21,681.53
Automobile	3,000.00
	116,051.24
Less accumulated depreciation	46,025.73
	70,025.51
	$148,215.09

LIABILITIES AND FUND BALANCE

Liabilities:	
Accounts payable	$ 898.23
Membership dues paid in advance—1968	1,455.00
	2,353.23
Fund balance:	
Appropriated	24,019.95
Unappropriated	121,841.91
	145,861.86
	$148,215.09



Bowl of Hygeia Recipients. Left to right: Pike, Blanton, Rogers, Randall, Henley, Sloop (1968) and Moose.

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
COMBINED BALANCE SHEET
December 31, 1967

General Fund	*Endowment Fund*	*Consolidated Pharmacy Fund*	*Plant Fund*
$ 5,341.31	$ -0-	$ 5,391.95	$ -0-
301.20	-0-	-0-	-0-
62.50	-0-	17,615.50	-0-
602.59	-0-	-0-	-0-
21,237.98	26,624.05	1,012.50	-0-
-0-	-0-	-0-	12,074.95
-0-	-0-	-0-	79,294.76
-0-	-0-	-0-	21,681.53
-0-	-0-	-0-	3,000.00
-0-	-0-	-0-	116,051.24
-0-	-0-	-0-	46,025.73
-0-	-0-	-0-	70,025.51
$27,545.58	$26,624.05	$24,019.95	$ 70,025.51
$ 898.23	$ -0-	$ -0-	$ -0-
1,455.00	-0-	-0-	-0-
2,353.23	-0-	-0-	-0-
-0-	-0-	24,019.95	-0-
25,192.35	26,624.05	-0-	70,025.51
25,192.35	26,624.05	24,019.95	70,025.51
$27,545.58	$26,624.05	$24,019.95	$ 70,025.51

SMITH WHOLESALE DRUG CO.
SPARTANBURG, SOUTH CAROLINA
FAST SERVICE — DELIVERIES — ACTION

Feature this:

Sealtest feature flavors are one reason Sealtest is the best known, best selling ice cream in America. The Sealtest feature flavor program is designed to heighten consumer interest—and bring more traffic to your fountain and cabinet.

Double Fudge Ice Cream is Sealtest's feature flavor for October. Stock it adequately . . . display it prominently. It can mean substantial ice cream profits for you. Available in bulk or cartons.

Sealtest
TRADE MARK

88th DRAWING TO A CLOSE

The final part of the 4th session of the 88th annual meeting was devoted to Resolutions (Creech, Chm.), Nominating (Blanton, Chm.), Time & Place (Eadie, Chm.) and Officer Installation.

The Committee on Time & Place recommended Charlotte as the 1970 Convention City, with exact time and headquarters to be decided by the Association's Executive Committee following consultation with interested persons in The Queen City.

RESOLUTIONS ADOPTED

(1) The Committee on Insurance of the North Carolina Pharmaceutical Association make a study of the costs involved in completing insurance claim forms and prepare suggested guidelines for use by members of the Association in billing underwriters for such services.

(2) The Legislative Committee of the NCPhA be instructed to arrange for the introduction of a bill during the 1969 session of the General Assembly of North Carolina which will make it illegal to "issue, publish, advertise or promote, directly or indirectly, in any manner whatsoever, any amount, price, fee, premium, discount, rebate, or credit terms for professional services or for drugs containing narcotics or for any drugs which may be dispensed only by prescription."

(3) The in-coming president of the N. C. Pharmaceutical Association establish a special committee to study the conditions under which pharmaceutical service is currently being provided in North Carolina, with emphasis on the legal and ethical aspects of the problem and to report its findings to the Association for consideration and implementation of approved recommendations.

(4) The North Carolina Pharmaceutical Association reaffirms its opposition to manufacturers current discriminatory pricing policies and request each manufacturer, individually, to take the necessary corrective action to more clearly establish a "one price for all" policy.

(5) The North Carolina Pharmaceutical Association solicit the interest and support of insurance firms, including Blue Cross/Shield, in formulating Rx insurance coverage for North Carolina citizens, and BE IT FURTHER RESOLVED, that in organizing such a plan, that one or more pharmacists be included on the policy making body to supervise the operation of the plan in this state.

(6) The North Carolina Pharmaceutical Association oppose the use of the term "sub-professional" as it relates to this helping personnel and recommends to members of the Association that they use other more complimentary terms in referring to this personnel—such terms as "Aids" or "Technicians."

(7) The N. C. Pharmaceutical Association by official communication, express its regrets to Dr. William Apple, Executive Director of the American Pharmaceutical Association, over his recent hospitalization and wish for him a speedy recovery. An appropriately worded telegram to be sent to Dr. Apple.

(8) The North Carolina Pharmaceutical Association in convention assembled on April 9, 1968, in Greensboro, North Carolina express appreciation and thanks to members of the NCPhA, their families and friends in attendance at the 88th Annual Meeting; and to the local committees, members of the local auxiliaries, the Greensboro Society of Pharmacists, the Greensboro Drug Club, Justice Drug Company, and the manufacturing pharmacy industry of Greensboro for the hospitality extended to everyone in attendance; and

to the Convention Chairmen: A. H. Mebane, Mrs. A. H. Mebane, III, and L. M. McCombs for their devotion to duty which has resulted in a most successful Convention; and

to the sponsors of the various convention events which are listed in the program distributed to all registrants at this meeting, and

to members of The Woman's Auxiliary and the Traveling Men's Auxiliary who contribute so much to the success of the annual meetings, and

to all others who in any way helped to put the 88th Convention in the record books as one of Pharmacy's most informative and helpful 3-day annual sessions.

NOMINEES FOR OFFICE
To Serve 1969-'70

President: Howard M. Logan of Shelby and Earl H. Tate of Lenoir.

First Vice-President: B. Cade Brooks of Fayetteville and Eugene W. Hackney of Lumberton.

Second Vice-President: Ralph W. Ashworth of Cary and John C. Hood, Jr. of Kinston.

Third Vice-President: Donald J. Miller of Morganton and John Edward Mills of Mt. Airy.

NCPhA Executive Committee: James L. Creech of Smithfield and Oliver G. Fleming of Ahoskie.

Member of State Board of Pharmacy: Mr. W. Clyde Hollowell of Greenville and Clarence E. Page, Jr., of Henderson.

Directors of the N. C. Pharmaceutical Research Foundation: James W. Adams of Asheville, Joseph F. Bland of High Point, Edwin R. Fuller of Salisbury, William B. Gurley of Windsor, Banks D. Kerr of Raleigh, W. R. McDonald, III of Hickory, John A. Mitchener of Edenton, and W. S. Wolfe of Mt. Airy.

INSTALLATION OF OFFICERS

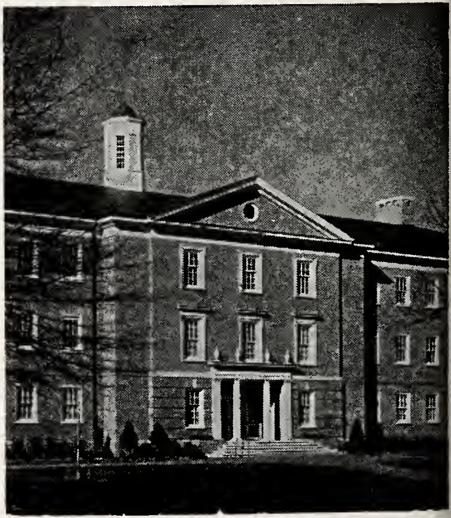
Edwin R. Fuller, a past president of the NCPhA, installed the following officers for the Association year, 1968-'69:

President—James L. Creech, Smithfield
1st Vice-President—Earl H. Tate, Lenoir
2nd Vice-President—B. Cade Brooks, Fayetteville
3rd Vice-President—John C. Hood, Jr., Kinston

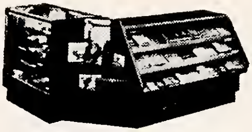
W. J. Smith continues as Secretary-Treasurer, Managing Editor of The Carolina Journal of Pharmacy and Director of the N. C. Institute of Pharmacy.

Following presentation of the President's diamond-mounted pin to newly installed President Creech and some inspirational remarks by the Association's new leader, the 88th annual meeting of the NCPhA was adjourned at 4:40 p.m. on April 9, 1968.

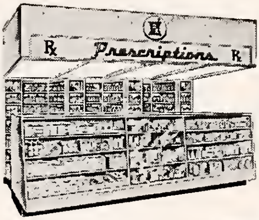
The 88th Convention will be remembered as "The Curfew Convention" since conditions existing in Greensboro prior to, during, and following the meeting for some days necessitated severe limitations on travel into and out of the city. So far as is known, this was the first time the NCPhA transacted its official business under such circumstances, although during WW II, at the Government's request, the annual session was replaced with a brief War Service Conference. Conditions prevailing in Greensboro during the 88th annual meeting of the NCPhA cut attendance by 40%.



School of Pharmacy, U.N.C.



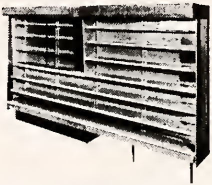
A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Canopy spotlights your Professional Service and adds prestige to this most important department.

Self-Service for Hair Needs and Toiletries well displayed for quick ales.

The "KEY" Word in Modern Store Fixtures is . . .



Self-Service Wall Displayers with glass enclosed Cosmetic Insert Section.

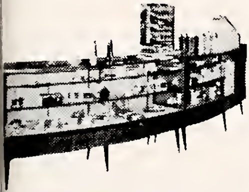
VERSATILITY

These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.

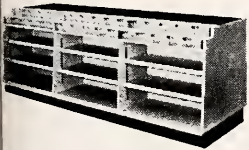
We are planning to
☐ Modernize
☐ Expand
☐ Build New Store

Name__________
Firm Name__________
Street Address__________
City__________State______

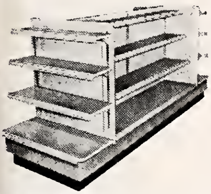
GRANT E. KEY, Inc.
Manufacturers
LYNCHBURG, VIRGINIA



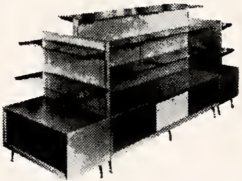
Curved Glass Showcase for our Gift or Cosmetic Section ends Glamour to your displays.



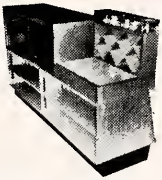
isplay Front Wrapping Countrs increase impulse sales.



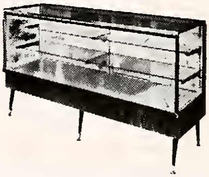
elf-Service Gondolas for most exible displays.



Gondolas with Glass Shelves and carton storage below for your finest self-service displays.



Special Design for increasing Camera and Film sales.



Modernistic Display for increasing Sales of your finest Cosmetics.

LOZIER
DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store — just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

RAMSEY
MANUFACTURING CORPORATION

Telephone Area Code 704—334-3457
Charlotte, North Carolina

(We also design luncheonettes to harmonize with your complete store.)

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
ALPHABETICAL ROSTER OF MEMBERS

September 1, 1968

LIFE MEMBERS ARE SHOWN IN BOLD FACE TYPE

—A—

Adair, Walter Holmes, P. O. Box 210........Roxboro 27573
Adams, Charles E., Box 55........Fuquay-Varina 27526
Adams, James C., Linn-Edwards Drug Company........Landis 28088
Adams, James W., Adams Prof. Pharmacy, Doctors Bldg., Doctors Dr........Asheville 28801
Adkinson, Newton F., Adkinson Drug Company........Avondale 28008
Albright, George B., Box 1328........Salisbury 28144
Alexander, Clyde B., 205 Westview Park Drive........Rocky Mount 27801
Alexander, Jack Lewis, 402 South Union Street........Morganton 28655
Allen, Billy T., Route 3, Box 97-F, Holly Hills........New Bern 28560
Allen, Harry H., Jr., P. O. Box 125........Cherryville 28021
Ameen, John U., 501 New Hope Road........Gastonia 28052
Ammons, Dallas L., P. O. Box 1328........Salisbury 28144
Ammons, Jack A., 1600 N. Main Street........Waynesville 28786
Anderson, Carolyn Cox, 3030 Westchester Road........Lansing, Mich. 48910
Anderson, Ernest R., Jr., 916 Rotary Drive........High Point 27260
Anderson, William N., P. O. Box 1021........Hickory 28601
Andes, Garrett E., P. O. Box 207........Wadesboro 28170
Andrews, F. Jackson, Oxford Apts. #9, Banbury Lane........Chapel Hill 27514
Andrews, John P., 1308 S. Hawthorne Road........Winston-Salem 27103
Andrews, John W., 1308 S. Hawthorne Road........Winston-Salem 27103
Andrews, Richard H., 601 Fountain Place........Burlington 27215
Arena, James E., 3009 Shaftsbury Drive........Durham 27704
Arnold, B. D., 3021 Hillsboro Street........Raleigh 27607
Artemes, Ares L., 1850 E. Third Street........Charlotte 28204
Asbed, V. George, 925 Brookstown Avenue........Winston-Salem 27105
Ashworth, Ralph H., P. O. Box 98........Cary 27511
Austell, Ronald L., Cornwell Rexall Drugs, Husley Village........Shelby 28150
Aycock, Susan G., P. O. Box 233........Wilson 27893

—B—

Baber, Larry G., Etowah Pharmacy, P. O. Box 404........Etowah 28729
Bailey, John W., 244 Salem Street........Malden, Mass. 02148
Baity, James O., 3223 Dreiser Place........Greensboro 27405
Bane, Gordon H., Lowell Drug Inc.........Lowell 28098
Banner, Robert D., Spruce Pine Pharmacy........Spruce Pine 28777
Barber, Cecilia S., 1160 Edgebrook Drive........Winston-Salem 27106
Barber, Robert W., Route 2, Box 169........Clayton 27520
Barbour, Joseph P., 427 Glenwood Avenue........Burlington 27215
Barbour, Joseph P., Jr., Barbour Drugs, Edgewood Ave.........Burlington 27215
Barbour, Robert L., 2213 Edgewood Avenue........Burlington 27215
Barbrey, Herman S., Jr., 3149 Ward Road........Raleigh 27604
Barefoot, Lexie G., Long Beach Rural Route........Southport 28461

It *could* take you a *very* long time to amass $10,000 . . . but with NCPhA Life, you can create an *immediate* estate of $10,000, *income tax-free.*

NCPhA Life is the low cost plan of life insurance that was designed *to protect your future in Pharmacy* . . .

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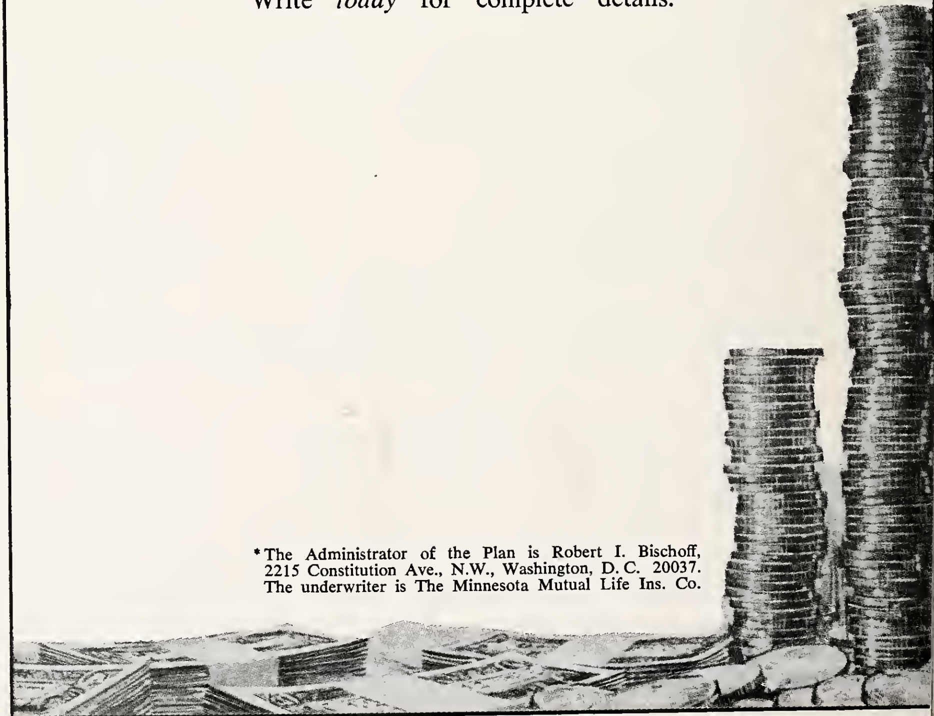
*The Administrator of the Plan is Robert I. Bischoff, 2215 Constitution Ave., N.W., Washington, D.C. 20037. The underwriter is The Minnesota Mutual Life Ins. Co.



Barnes, George M., Box 42	Fontana Dam	28733
Barnes, Thomas W., 808 Hill Street	Shelby	28150
Barnett, Charles M., 221 Crestwood Road	Henderson	27536
Barnett, Frank, Jr., 2450 Westover Drive	Henderson	27536
Barnett, Jimmie, 139 Edgewood Drive	Henderson	27536
Barrett, Raymon E., 30A Brookwood Gardens Apts.	Burlington	27215
Barringer, Harry A., 292 Sunset Drive, S. E.	Concord	28025
Barringer, John M., Box 382	Carthage	28327
Bartlett, John B., P. O. Box 158	Bailey	27807
Barton, William H., P. O. Box 38	Pleasant Garden	27313
Basart, Jasper M., 1702 River Drive	New Bern	28560
Batista, Ana Maria, Pharmacy, High Point Mem. Hospital	High Point	27262
Batten, Welch M., Route 2, Box 413	Williamston	27892
Batts, Dwight,		
Batts, Sara W., Box 95	Atkinson	28421
Baugham, Edgar L., Jr., 329 W. Harden Street	Graham	27253
Bauguess, C. T., Jr., 1420 Fillmore Avenue	Oxford, Miss.	
Beale, Garland W., Jr., P. O. Box 226	Broadway	27505
Beale, Jesse J., Jr., 207 Bidney Drive	Burlington	27215
Beam, William G., P. O. Box 1948	Roanoke, Virginia	24008
Beason, Robert H., Box 775	Boiling Springs	28017
Beavans, Samuel C., W. E. Beavans Drug Company	Enfield	27823
Beaver, Donald W., 846 Union Street, South	Concord	28025
Beck, Henry O., Jr., 204 Revere Drive, Apt. 18	Greensboro	27407
Beck, Quay H., Fletcher Pharmacy	Fletcher	28732
Bell, Barry M., 1721 Danbury Street	Gastonia	28052
Bell, Charles D., 604 Fenimore Street	Winston-Salem	27103
Bell, Frank R., 801 Front Street	**Beaufort**	**28516**
Bell, Henry C., 2000 Linwood Road	Gastonia	28052
Bell, Louis P., Jr., Costner's Drug, 116 S. Academy St.	Lincolnton	28092
Bell, L. R., 301 N. Howard Circle	Tarboro	27886
Bell, Mary M., % Costner's Pharmacy	Lincolnton	28092
Belton, Charles N., 430 Culbert Street	Mt. Airy	27030
Bender, Deane H., 2726 Millbrook Road	Fayetteville	28303
Bender, George W. 2726, Millbrook Road	Fayetteville	28303
Bender, Walker M., P. O. Box 1450	Fayetteville	28302
Bennett, Donald L., 910 N. 10th Street	Albemarle	28001
Bennett, Kelly E., Bryson City Drug Company	**Bryson City**	**28713**
Benson, H. O'Neil, 708 Diana Drive	Thomasville	27360
Benthall, Alpheus W., 1723 Edgewood Drive	Elizabeth City	27909
Best, John Harper, 204 Mayflower Drive	**Greensboro**	**27406**
Biggs, John Waller, Box 837	Greenville	27834
Birkitt, Sebastian P., P. O. Box 58	Charlotte	28201
Birmingham, John S., 419 Entwhistle Street	Hamlet	28345
Bissett, Donald H., 1200 N. Elm Street	Lumberton	28358
Bissette, Paul Branch, Jr., 417 E. Barnes Street	Wilson	27893
Black, Baxter F., Jr., 903 S. Main Street	Kannapolis	28081
Blackmore, Noal J., 419 Jennings Drive	Wilmington	28401
Blackney, Boyd R., 3123 Sunnybrook Drive	Charlotte	28210
Blanchard, Norwood P., Jr., #9 Powell Street	Chapel Hill	27514
Bland, Joseph F., 1248 South Main Street	High Point	27260
Blanton, Charles D., Jr., Box 272	Kings Mountain	28086
Blount, James G., 2506 E. Tenth Street, Apt. 8	Greenville	27834

Bobbitt, A. Bracey, 1625 Lynwood Avenue	Winston-Salem	27101
Bobbitt, Hilliard F., P. O. Box 537	Glen Alpine	28628
Boger, Richard A., 901 Broad Street	New Bern	28560
Bolton, James C., III, P. O. Box 323	Woodland	27897
Bolton, Robert B., P. O. Box 155	Rich Square	27869
Booker, Elsie H., Route 2	Chapel Hill	27514
Boone, William S., 1004 Bradbury Drive	Greensboro	27410
Boone, William T., P. O. Box 69	Ahoskie	27910
Borders, Michael L., Jr., Koonce Drug Company	Chadbourn	28431
Bostian, Thomas R., 1005 Ethel Drive	Kannapolis	28081
Bostic, Russell A., Bostic Drug Company	Beulaville	28518
Bowen, Norman G., Route 1	Roxboro	27573
Bowers, Jimmie C., Route 5, Box 554C	Lincolnton	28092
Bowers, John R., P. O. Box 312	Bethel	27812
Boyd, Allan C., P. O. Box 5	Kenly	27542
Boyd, John H., 406 N. Park Street	Mullins, S. C.	29574
Boyd, Robert W., 454 Westminster Drive	Asheboro	27203
Boyd, Shelton B., Clinic Drug Company	Mt. Olive	28365
Boyles, Vestal I., Jr., Iredell Memorial Hospital	Statesville	28677
Bracey, Daniel G., 22-62 Place	Long Beach, Calif.	90803
Bracker, Dale C., Route 3, Box 391-F, Brookfield Drive	Greensboro	27410
Bradley, William V., Jr., 113 Suburban Ave.	Kannapolis	28081
Bradshaw, C. Foy, 905 St. Andrew Street	Tarboro	27886
Bradshaw, Edward L., 1009 College Street	Kinston	28501
Bradshaw, Edward L., Jr., 502 Warren Avenue	Kinston	28501
Bradsher, Arthur Long, Jr., Route 1, Newell Drive	Roxboro	27573
Bradsher, Hugh Tate, 1634 Fairview Blvd.	Winston-Salem	27107
Braman, William C., Box 8014	Asheville	28804
Brame, Philip A., R. M. Brame & Sons	North Wilksboro	28659
Brame, Robert M., Jr., P. O. Box 279	North Wilkesboro	28659
Branan, Cecil L., 508 Westwin Drive	Winston-Salem	27104
Branch, Paul E., Route 1, Box 358	Boone	28607
Brannon, James L., Dept. MK-747, Eli Lilly & Co.	Indianapolis, Ind.	46206
Brantley, John C., Jr., 1920 St. Marys Street	Raleigh	27608
Brantley, William C., 3240 Robin Hood Road	Winston-Salem	27106
Brecht, Edward A., P. O. Box 4722	Monroe, La.	71201
Brewer, Mary H., Box 98	Pink Hill	28572
Bridges, Albert R., Smith Drug Store	Rutherfordton	28139
Brinkley, Clifton S., 110 S. Main Street	Kernersville	27284
Brisson, Edward, Brisson Drugs, P. O. Box 218	St. Pauls	28384
Brisson, Lloyd C., 3125 Cliffdale Drive	Fayetteville	28303
Bristol, Eugene L., 1004 Charlotte Court	Mt. Airy	27030
Britt, Grady, 111 Main Street	Garner	27529
Britton, L. B., Jr., 1720 Danbury Street	Gastonia	28052
Brogden, Diane B., % Forest Hill Pharmacy	Garner	27529
Brooks, Baylus C., 114 Gillespie Street	Fayetteville	28301
Brooks, C. McLane, Wilson Drugs, Inc.	Monroe	28110
Brooks, Frank G., Jr., 122 S. Chatham Avenue	Siler City	27344
Brooks, George J., Jr., 122 S. Chatham Avenue	Siler City	27344
Brookshire, Lorain B., P. O. Box 6158	Asheville	28806
Brothers, Arthur E., 512 E. Main Street	Elizabeth City	27909
Brown, Earl T., 123 Corban Avenue, S. E.	Concord	28025
Brown, Eugene G., 31-F Cypress Grove Apts.	Wilmington	28401

Brown, Henry P., 121 Countryside Drive........High Point 27260
Brown, Henry S., 402 East Mulberry Street........Goldsboro 27530
Brown, John H., P. O. Drawer 298........China Grove 28023
Brown, Samuel J., 207 S. Chestnut Street........Gastonia 28052
Brown, William C., 2101 N. Elm Street........Greensboro 27408
Browning, Joseph F., Jr., 2403 Gracewood Court........Greensboro 27408
Bryan, Harrel D., 320 S. Bennett Street........Burgaw 28425
Bryant, Alvin, 314 S. Gregson Street........Durham 27700
Bryson, Vaughn D., 136 Clunie Dr.........Sacramento, Calif. 95825
Buchanan, Elmer W., 1810 Independence Road........Greensboro 27408
Buchanan, George R., 2011 West Cone Blvd, Lemans Apts. "A"........Greensboro 27401
Buchanan, John R., P. O. Box 522........Nashville 27864
Buie, Wayne M., 487 23rd Ave., N. E.........Hickory 28601
Bullock, Benjamin W., 3136 Dixon Road........Durham 27707
Bullock, John C., Jr., 2404 S. 17th Street........Wilmington 28401
Bunch, Luther E., P. O. Box 158........Carolina Beach 28428
Bunn, Richard S., 514 E. Main Street........Elfizabeth City 27909
Burford, William H., Sr., 711 Sandy Lane........Gastonia 28052
Burgiss, Thomas R., People's Drug Store........Taylorsville 28681
Burgiss, Thomas Roy........Sparta 28675
Burnett, John P., Jr., Sunset Pharmacy, W. Thomas & Bryant........Rocky Mt. 27801
Burney, Herman M., 3240 Cumberland Road........Winston-Salem 27105
Burris, Loy Ray, Jr., P. O. Box 248........Valdese 28690
Burroughs, M. Winston, 111-113 Sycamore Street........Aberdeen 28315
Burrus, Brainard M., P. O. Box 672........Canton 28716
Burrus, Samuel B., Box 672........Canton 28716
Burt, Milton S., 602 E. Markham Avenue........Durham 27701
Burton, Spurgenia R., 533 Central Avenue........Burlington 27215
Butler, Alman B., P. O. Box 126........Clinton 28328
Butler, James G., 109 N. Lafayette Street........Shelby 28150
Butler, R. Dean, Box 1259........Tryon 28782

–C–

Cable, M. L., 41 White Fawn Drive........Asheville 28801
Cagle, Stephen W., Route 1, Box 360A........Henderson 27536
Cain, C. M., Box 57........Henrietta 28076
Cain, L. D., % Hotel Concord........Concord 28025
Caldwell, Palmer L., P. O. Box 297........Faison 28341
Calhoun, Rudgely M., 1231 Montlieu Avenue........High Point 27260
Callahan, Virginia L., St. Joseph's Hosp. Pharmacy........Asheville 28801
Callicutt, Richard D., Route 2, 6 Ledford Circle........High Point 27260
Cameron, J. E., 312 Francis Place........Kinston 28501
Cameron, Marcus, Box 2400........Sanford 27330
Cameron, William S., Route 3........Lillington 27546
Campbell, C. C., P. O. Box 6........Maiden 28650
Campbell, F. E., P. O. Box 1108........Hamlet 28345
Campbell, Rowe B., P. O. Box 128........Taylorsville 28681
Campbell, Rowe B., Jr., Town & Country Drugs........Taylorsville 28681
Canaday, Merwin S., P. O. Box 68........Four Oaks 27524
Canady, R. C., Four Oaks Drug Company........Four Oaks 27524
Cannon, Claude C., 2032 Wilson Street........Durham 27705
Capes, Kenneth Darrell, Route 1........Mebane 27302
Carr, Robert L., Drawer D........Rose Hill 28458
Carraway, Ernest L., Jr., Windsor Pharmacy........Windsor 27983

Carrigan J. Frank, 623 N. Caldwell Street	Salisbury	28144
Carroll, W. W., Sr., 129 E. Broad Street	Dunn	28334
Carswell, A. P., 1101 Englewood Avenue	Durham	27701
Carter, Charles W., 1209 East 14th Street	Greenville	27834
Carter, Donald K., 1105 Glendale Drive	Raleigh	27609
Carter, R. E., Jr., 2001 Princess Place Drive	Wilmington	28401
Carter, Wade A., Route 4, Box 504	Gastonia	28052
Caruthers, M. Rankin, 2702 Sumac Lane	Burlington	27215
Cash, James E., Rutherford Drug Company, Inc.	Rutherfordton	28139
Catoe, Martha Irene, Route 4, Wolfe Pond Road	Monroe	28110
Caudill, Jane Bradford, Route 3, Box 54	Fuquay-Varina	27562
Caudle, Virginia, 230 Friendship Circle	Winston-Salem	27106
Caviness, Edith Ann, P. O. Box 515	Lillington	27546
Cekada, Emil L., U.S.P.H.S. Indian Hosp. Phar.	Fort Defiance, Ariz.	86504
Chambers, Melvin A., UNC School of Pharmacy	Chapel Hill	27514
Chamblee, Fred C., 1200 Leon Street, Apt. 1-A	Durham	27705
Champion, Herbert O., 313 Boundray Street	Waynesville	28786
Chandley, Albert B., 215 Merrimon Avenue	Asheville	28801
Chandler, Peggy B., 519 Villa Avenue, Route 2, Box 107-D	Kannapolis	28081
Chapman, Donald K., 2601 Weymoth Road	Winston-Salem	27103
Chester, Linda T., 217 Powell Road	Lenoir	28645
Christensen, Carl V., 1330 Wembley Drive	Charlotte	28205
Chronister, David L., 964-16th Street, N. E.	Hickory	28601
Clapp, E. B., 206 N. College Street	Newton	28658
Clark, C. B., Jr., Box 626	Williamston	27892
Clark, Derl C., Booneville Pharmacy	Booneville	27011
Clark, G. E., P. O. Box 627	Warsaw	28398
Clark, Hugh M., 303 S. William Street	Goldsboro	27530
Clarkin, J. R., Jr., Rice St. Ext., Box 311	Hamlet	28345
Clay, Albert S., 226 Broad Street	Fuquay-Varina	27526
Clay, James B., P. O. Box 321	Oxford	27565
Clayton, Albert W., Jr., Box 1141	Durham	27702
Claytor, David D., 408 E. Wendover Avenue	Greensboro	27401
Clelland, Alex W., Jr., 596 Murray Hill Road	Fayetteville	28304
Clinard, Betty S., 1609 Emerywood Drive	Charlotte	28210
Cline, F. Herman, Box 1534	Charlotte	28201
Clodfelter, Walter A., Jr., 117 E. Main Street	Ahoskie	27910
Cloninger, Gary Von, 1909 Elmwood Drive	Gastonia	28052
Clow, James W., Smithfield Drug Company	Smithfield	27577
Coats, L. E., 1300 Fairfax Drive	Raleigh	27609
Cobb, Clarence H., Duke Hospital	**Durham**	
Cobb, Thomas E., 611 Avenue D, Ridgewood	Salisbury	28144
Coble, George S., P. O. Box 218	Stanley	28164
Coble, Worth T., Jr., 1408 Leon Street	Durham	27705
Cochrane, A. L., Jr., Jackson Drug Company	Jackson	27845
Cocolas, George H., 1298 Wildwood Drive	Chapel Hill	27514
Cogdell, Henry P., P. O. Box 46	Goldsboro	27530
Cole, Thomas R., 619 Spring Lane	Sanford	27330
Coleman, Robert A., Haw River Drugs, Inc.	Haw River	27258
Coley, Walter N., 331 N. Magnolia Street	Raeford	28376
Colina, Gilbert D., 331 Wingrave Drive	Charlotte	28211
Collette, Roy W., Box 217	Mocksville	27028
Collette, Roy W., Jr., 660 S. Main Street	Mocksville	27028

Collins, Ben F., Jr., 2166 Lawndale Drive	Greensboro	27408
Coln, William G., 1861 Old Meadow Road, Apt. 101	McLean, Va.	22101
Comstock, Samuel E., 403 E. Catawba Street	Belmont	28012
Connell, James P., 811 S. Garnett	Henderson	27536
Connelly, Fred A., 4 Greenbriar Road	Asheville	28805
Cook, Briggs E., 2501 Lane Road	Greensboro	27408
Cooke, Lucius, 1216 W. Front Street	Statesville	28677
Copeland, Joanne H., P. O. Box 1411	Lumberton	28358
Copeland, Robert R., 416 McGlohan Street	**Ahoskie**	**27910**
Cornwell, Amos H., Cornwell Drug, P. O. Box 775	Lincolnton	28092
Cornwell, G. Tom, Box 790	Morganton	28655
Cover, Richard E., 6108 Wheeler Drive	Charlotte	28211
Cowan, Leo B., 17 First Avenue	Sylva	28779
Cowan, M. Russell, 1303 Evergreen Drive	Greenville	27834
Cowan, William L., 501 Elizabeth Avenue	Forest City	28043
Coward, Billy T., Landis Drug Company	Landis	28088
Cox, Richard L., 2006 Lee Avenue	Sanford	27330
Cox, Richard Lee, 4129 Yadkin Road	Raleigh	27609
Cox, Robert O., Cox Pharmacy, College Village	Winston-Salem	27104
Cox, Rubert, 200 N. Ellis Avenue	Dunn	28334
Craft, Roy E., Box 37	Gastonia	28052
Craig, L. B., 635 North May Street	Southern Pines	28387
Craig, W. Frank, 2333 Kenmore Avenue	Charlotte	28204
Crane, Roger M., 2109 Myron Drive	Raleigh	27607
Cranford, Del M., 341 N. Fayetteville Street	Asheboro	27203
Crawford, H. D., 601 Occoneeche Avenue	Black Mountain	28711
Creech, James L., Creech's Pharmacy	Smithfield	27577
Creech, Joseph A., Jr., Creech Drug Company, Box 535	Selma	27576
Creech, L. R., P. O. Box 1102	Oxford	27565
Creech, W. Grover, Route 4, Longview Drive	Smithfield	27577
Creekmore, Raymond L., P. O. Box 248	Riegelwood	28456
Croft, Curtis D., P. O. Box 549	Belmont	28012
Cromley, Robert I., Cromley's Boul. Pharmacy, Western Boul.	Raleigh	27606
Cromley, Robert I., Jr., Cromley's Boul. Phar., Western Boul.	Raleigh	27606
Crosby, Everett D., P. O. Box 1131	Waltersboro, S. C.	29488
Crosby, Willard L., P. O. Box 68	Drexel	28619
Crouch, Phillip F., 15 Pinewood Place	Asheville	28806
Crowell, C. M., P. O. Box 269	Mooresville	28115
Crumpler, Leonard H., 2008 New Bern Avenue	Raleigh	27610
Crumpler, Wilbur A., Box 943	New Bern	28560
Crutchfield, Thomas Garrett, 307 Country Club Drive	**Greensboro**	**27408**
Culbertson, James B., 3504 Horton Street, Apt. 201	Raleigh	27607
Curtis, J. R., 402 W. Virginia Avenue	Bessemer City	28016

—D—

Dameron, H. G., Dameron's Drug Store	Tabor City	28463
Daniels, H. H., 418 Peacock Street	Ahoskie	27910
Darden, R. J., Darden Phcy., Jordan's Shopping Center	Clinton	28328
Darlington, James M., 2232 Westover Drive	Winston-Salem	27103
Daughtry, Ben P., 154 E. Street, APO	New York, N. Y.	09845
Daughtry, Ruffus L., P. O. Box 210	Beaufort	28516
Davis, Alan H., 431 N. Liberty Street	Winston-Salem	27101
Davis, A. Lyle, 963 Sherwood Lane	Statesville	28677

Davis, Charles M., Jr., 418 Harper ..... Winston-Salem 27104
Davis, David Ramsey, Jr., 150 Main Street ..... Williamston 27892
Davis, David Ramsey, Davis Pharmacy ..... Williamston 27892
Davis, George W., Jr., Colonial Drugs, Hy. 17, N. ..... Elizabeth City 27909
Davis, James B., P. O. Box 264 ..... Oakboro 28129
Davis, Joseph L., 2706 Janice Street ..... High Point 27262
Davis, Joseph D., Route 1, Box 305-A ..... Pleasant Garden 27313
Davis, McDonald, Jr., Hood's Drug Store, Cor. Market & Third ..... Smithfield 27577
Davis, Marvin L., P. O. Box 544 ..... Elm City 27822
Davis, Thomas P., P. O. Box 206 ..... Yanceyville 27379
Davis, Walter I., 5311 Woodsdale Road ..... Raleigh 27606
Davis, William E., P. O. Box 448 ..... Reidsville 27320
Dawson, John A., Jr., 1201 Meadowood Lane ..... Charlotte 28211
Day, Harold V., 309 Oak Avenue ..... Spruce Pine 28777
Deadwyler, Charles R., Jr., Route 6, Box 87-L ..... Salisbury 28144
Deal, H. M., 307 Woodsway Lane ..... Lenoir 28645
Dean, Fletcher S., 506 W. 24th Street ..... Lumberton 28358
Dean, John A., 1806 Pine Grove Drive ..... Asheboro 27203
Deaton, Charles E., Box 595 ..... Liberty 27298
Deaton, James F., Jr., Box 595 ..... Liberty 27298
Dees, Robert R., P. O. Box 427 ..... Burgaw 28425
DeLozier, T. Martin, Box 456 ..... Robbinsville 28771
Dement, William T., P. O. Box 4 ..... Oxford 27565
Denny, Keith E., RFD 1, Lake Hills ..... Pfafftown 27040
Denson, Millard D., 2514 Elderwood Lane ..... Burlington 27215
Dente, M. A., P. O. Box 2177 ..... Charlotte 28201
Dever, J. Henry, P. O. Box 4122 ..... Greensboro 27406
Dever, Robert J., P. O. Box 368 ..... Eden 27288
Devereux, Jerry S., 2118 Fairfax Drive ..... Charlotte 28209
Dewar, Robert L., Box 647 ..... LaGrange 28551
Dierickx, Maria A., 504 White Oak Street ..... Jacksonville 28540
Dillon, Henry E., 164 Dillon Avenue ..... Elkin 28621
Dimmick, Graham E., Jr., 4028 Langhorne Avenue ..... Charlotte 28205
Dingler, Kenneth L., 3028 Hazel Drive ..... Shelby 28150
Dixon, Charles T., Bobbitt's College Pharmacy, Hawthorne at Lockland
Winston-Salem 27103
Dockery, Wesley P., 753 N. Center Street ..... Hickory 28601
Doggett, W. Clark, 808 Berry Avenue ..... Valdese 28690
Dollar, A. C., Jr., Parkview Pharmacy, Kernersville Rd. at Nicholson Rd.
Winston-Salem 27107
Dollar, Lelon C., Box 437 ..... Apex 27502
Dowdy, David A., P. O. Box 1896 ..... High Point 27260
Dowdy, David A., Jr., 1910 N. Main Street ..... High Point 27262
Dowdy, J. Henry, 842 S. Main Street ..... High Point 27260
Doyle, Lewis B., Jr., 199 Roanoke Avenue ..... Roanoke Rapids 27870
Dudley, William G., Jr. Box 29 ..... Reidsville 27320
Duggins, Jack S., 1659 Arrowood Road ..... Asheboro 27203
Duguid, Helen, 1305 Holman Street ..... Kinston 28501
Dukes, W. S., 1216 Onslow Drive ..... Greensboro 27408
Duncan, Neill W., 830 McCaskill Avenue Ext. ..... Maxton 28364
Dunlap, Henry H., Jr., Box 416 ..... Siler City 27344
Dunlap, Ralph H., 1751 Swing Drive ..... Winston-Salem 27107
Dunn, Everette M., Morris Phcy, Cor. Broad & Main St. ..... Brevard 28712

Durham, Carl Thomas, East Franklin Street	Chapel Hill	27514
Dutton, Gene R., 2651 3rd Avenue, N. W.	Hickory	28601
Duvall, Clyde J., Duvall Drugs, Inc., N. Broad Street	Brevard	28712

—E—

Eadie, E. B., Medical Pharmacy, 1010 Kings Dr.	Charlotte	28207
Eakle, Allan F., 837 Fieldstone Road	Mooresville	28115
Eargle, Carol C., 2300 Avent Ferry Road, Apt. N-8	Raleigh	27606
Eckel, Fred M., UNC School of Pharmacy	Chapel Hill	27514
Edmonds, George H., Box 9301 Plaza Station	Greensboro	27408
Edmonds, Marion M., Box 9301, Plaza Station	Greensboro	27408
Edmondson, Edwin W., Route 1	Pollocksville	28573
Edwards, James W., 1900 S. Hawthorne Road	Winston-Salem	27103
Edwards, Kenneth, Jr., Stantonsburg Drug Co., Inc.	Stantonsburg	27883
Edwards, Robert L., 225 North Main Street	Rutherfordton	28139
Edwards, Robert W., Jr., 1701 East Ash Street	Goldsboro	27530
Edwards, S. M., P. O. Box 97	Ayden	28513
Edwards, S. M., Jr., P. O. Box 97	Ayden	28513
Egbert, James M., 3401 Kenmore Street	Greensboro	27408
Eidam, Ben H., Jr., Route 2	Waynesville	28786
Elkins, J. W., P. O. Box 4182	Fayetteville	28306
Elks, Chester A., Hall's Drug Store	Scotland Neck	27874
Eller, Revis R., Ray Drug Store	West Jefferson	28694
Elliott, A. G., Jr., P. O. Box 438	Fuquay-Varina	27526
Elliott, Rebecca H., 1606 Leslie Road	Greensboro	27408
Elliott, W. M., Jr., 609 Hawthorn Avenue	Albemarle	28001
Ellis, Edgar R., 1424 Basewood Drive	Raleigh	27609
Ellison, Jerome M., P. O. Box 327	Winston-Salem	27102
Elmore, O. A., Jr., 605 Mial Street	Raleigh	27608
Erwin, Joe D., 106 McDonald Drive	Rockingham	28379
Ervin, Robert C., Jr., 2725-A Dorchester Place	Charlotte	28209
Estes, Joseph C., Jr., 501 McCoy Road	Reidsville	27320
Eubanks, James N., 404 East Greenway, North	Greensboro	27403
Eutsler, Thomas M., Service Pharmacy, Cor. Railroad & S. Main Streets	Marion	28752
Evans, Charles E., Jr., Route 1, Box 314	Hallsboro	28442
Evans, Dallas M., 324 Forest Road	Oxford	27565
Evans, Floyd H., 3212 Morley Road	Greensboro	27405
Evans, James E., P. O. Box 477	Marion	28752
Evans, Lionel C., P. O. Box 426	Elizabethtown	28337
Evans, W. B., Route 2, Box 151	McLeansville	27301

—F—

Faircloth, Vernon L., 1456 Sterling Road	Charlotte	28209
Fairley, Robert B., Route 9, Box 183	Salisbury	28144
Farr, W. R., 20 Hy Vu Drive	Asheville	28804
Farrar, Joseph E., 1808 Independence Road	Greensboro	27408
Farrior, William S., 1010 W. Bessemer Avenue	Greensboro	27408
Faulkner, Edward G., Jr., 508 Donnom Street	Monroe	28110
Feagin, E. L., Jr., 147 4th Avenue, W.	Hendersonville	28739
Feagin, L. E., 147 4th Avenue, W.	Hendersonville	28739
Fearing, M. Keith, Jr., P. O. Box 127	Manteo	27954

Ferguson, C. M., Jr., 122 S. Chatham Avenue .... Siler City 27344
Ferguson, Howard Q., Economy Drug Company .... Randleman 27317
Ferguson, J. Frank, Jr., 3806 Lancaster Drive .... Raleigh 27609
Ferguson, Lewis M., P. O. Box 698 .... Taylorsville 28681
Ferguson, L. E., 201 W. 4th Street .... Winston-Salem 27101
Fincher, Ellis M., P. O. Box 328 .... Tryon 28782
Fisher, Clarence G., 20 Lodge Drive .... Thomasville 27360
Fisher, L. Jerry, 430 Western Avenue .... Statesville 28677
Fitchett, Carl E., Sr., P. O. Box 849 .... Dunn 28334
Fleming, Oliver G., Boone's Professional Pharmacy, Medical Arts Center .... Ahoskie 27910
Fleming, Robert E., Jr., Box 1218 .... Rocky Mount 27801
Fletcher, J. Hugh, P. O. Box 285 .... Rutherford College 28671
Flood, Thomas V., 615 Sunset Avenue .... Asheboro 27203
Floyd, Calvin M., Jr., 616 Henry Street .... Roanoke Rapids 27870
Flynn, H. L., 11 E. Clemmonsville Road .... Winston-Salem 27107
Fordham, C. C., Jr., 514 S. Elm Street .... Greensboro 27406
Forrest, William G., 3327 Deerwood Drive .... Gastonia 28052
Forrester, Preston R., P. O. Box 39 .... Concord 28025
Foster, William L., Box 363 .... Mocksville 27028
Fowler, Evelyn B., 903 Mocksville Avenue .... Salisbury 28144
Fox, Howard S., 2240 Cloverdale Avenue .... Winston-Salem 27103
Fox, James H., P. O. Box 987 .... Asheboro 27203
Fox, J. C., Jr., 306 W. Franklin Street .... Chapel Hill 27514
Fraley, Thomas M., 616 Berkshire Drive .... Statesville 28677
Franklin, Russell E., 2140 Lawndale Drive .... Greensboro 27408
Franzen, Dewayne P., 1614 Glenridge Road .... Greensboro 27405
Frazier, Joseph C., Box 1896 .... High Point 27260
Freeman, James H., P. O. Box 147 .... Dublin 28332
Freeman, N. Franklin, Jr., 501 S. Chestnut Street .... Henderson 27536
Freeman, Pete D., 8540 Elm Street .... Richmond, Va. 23235
Freeman, Stephen M., 20th USAF Tactical Hospital, USAFE, Wethersfiield RAF, England, APO New York 09120
Friday, John P., 2501 Lowell Road .... Gastonia 28052
Frostick, William L., P. O. Box 707 .... Laurinburg 28352
Fulbright, Keith N., 917 Winterlochen Drive .... Greensboro 27410
Fuller, E. R., Box 465 .... Salisbury 28144
Fuller, W. H., Jr., 3024 Shady Lawn Drive .... Greensboro 27408
Fulton, James W., P. O. Box 216 .... Welcome 27374
Furman, James, Boone Drug Company .... Boone 28607
Futrell, C. L., Box 41 .... Cary 27511

—G—

Gabriel, James C., P. O. Box 86 .... Troutman 28166
Gaddy, Phil, P. O. Box 22 .... Marshville 28103
Gallogly, E. F. .... Clio, S. C. 29525
Galloway, A. E., 1435 Havencrest Avenue .... Charlotte 28211
Gamble, Joe P., Jr., 1402 E. Franklin Street .... Monroe 28110
Cammon, H. O., 1222 Fillman Street .... Reidsville 27320
Gardiner, Paul L., 2101 N. Elm Street .... Greensboro 27408
Gardner, John T., Medical Centre Pharmacy .... Mooresville 28115
Gardner, Mattie S., 1942 Maryland Avenue .... Charlotte 28209
Gardner, W. Scott, Box 1207 .... Burlington 27215
Gaylord, Jerry T., 302 Adams Court .... Wyckoff, New Jersey 07481

Gebhardt, Margaret C., 40 S. Circle Dr., Dogwood Acres Ext.	Chapel Hill	27514
Geer, Ronald M., 4110-E Providence Road	Charlotte	28211
George, Prentiss L., Jr., 3102 Shannon Drive	Winston-Salem	27106
Gerlinger, John J., Pharmacy—Park View Hospital	Rocky Mount	27801
Gibson, W. S., 216 E. Ash Street	Goldsboro	27530
Gilbert, Lacy E., Jr., Wagram Drug Store	Wagram	28396
Gilbert, L. M., Jr., Austin-Gilbert Drug Co.	Maxton	28364
Giles, Charles N., 146 Heritage Place	Mooresville	28115
Giles, R. T., B & B Drug Company	Candor	27229
Gillespie, Charles B., Jr., Pollard's Drug Store	Burnsville	28714
Gilliam, Alvis B., Jr., 118 S. Scales Street	Reidsville	27320
Gilliam, Wade A., 454 West End Blvd.	Winston-Salem	27104
Gilmore, Lamar M., 2206 Carolina Avenue	Kannapolis	28081
Gladden, Herbert Q., Village Pharmacy	Blowing Rock	28605
Gnau, Thomas R., 103-B Isley Street	Chapel Hill	27514
Godwin, Clyde Fillmore, Box 25	**Pine Level**	**27568**
Goforth, J. Philip, 2 N. Pack Square	Asheville	28801
Goldman, Ronald M., 436 Anita Drive	Winston-Salem	27104
Gonzales, Angel H., 515-E Peyton Street	Raleigh	27610
Good, Larry B., P. O. Box 669	Mt. Airy	27030
Goodrum, C. S., White Drug Company	Davidson	28036
Goodwin, Samuel S., P. O. Box 506	Marshville	28103
Gordon, Freda H., 2032 Colane Road	Norfolk, Va.	23518
Gordon, Robert L., P. O. Box 104	Cary	27511
Gowan, Steve W., Gowan Drug Co., N. Norwood St.	Wallace	28466
Grabs, Omnie O., Jr., Route 1	King	27021
Graham, Carroll C., 1227, 4th Street	Greensboro	27405
Graham, Henry N., 3739 Havenwood Road	Charlotte	28205
Graham, Leon I., Graham Drug Company	Wallace	28466
Grandy, John I., 705 Sharon Amity Road	Charlotte	28211
Grantham, James G., 5724 Wedgewood Drive	Charlotte	28210
Grantham, Reid B., Red Springs Drug Company	Red Springs	28377
Graves, Sandra B., 137 East White Street	Archdale	27263
Gray, John W., Jr., Cramerton Drug Co., Eighth Street	Cramerton	28032
Gray, Richard A., P. O. Box 569	Newport	28570
Greene, Henry W., P. O. Box 1484	Wilmington	28401
Greene, James P., 231 E. King Street	Boone	28607
Greene, James S., Peoples Drug Store	Lenoir	28645
Greeson, Joe D., Route 5, Box 125-D	High Point	27263
Gregory, Robert L., 215 S. Broad Street	Mooresville	28115
Gretz, Margaret, P. O. Box 1897	Hendersonville	28739
Greyer, Mary Bennett, Bryson City Drug Company	Bryson City	28713
Griffin, E. W., Jr., P. O. Box 508	Kings Mountain	28086
Griffin, Sandy D., Jr., 445 Chapel Hill Rd.	Burlington	27215
Griffin, William Crane, P. O. Box 159	Roanoke Rapids	27870
Griffin, W. C., 611 Daniels Street	Raleigh	27605
Griffin, W. R., Box 217	Knightdale	27545
Griggs, Willard W., Jr., 212 North Fifth Street	Albemarle	28001
Grimes, G. D., David Grimes Drug Store	Robersonville	27871
Guion, C. L., Box 488	Aberdeen	28315
Guion, H. N., P. O. Box 151	Marshville	28103
Gurley, W. B., P. O. Box 68	Windsor	27983
Guthrie, Clarence H., P. O. Box 270	Beaufort	28516

—H—

Habrat, Nancy J., Box 11294 .... Charlotte 28209
Hackney, Eugene W., P. O. Box 1085 .... Lumberton 28358
Hackney, Sara A., 210 E. 13th Street .... Lumberton 28358
Hager, George P., UNC School of Pharmacy .... Chapel Hill 27514
Hagwood, Ray G., P. O. Box 344 .... Dobson 27017
Hair, R. C., P. O. Box 55 .... Pineville 28134
Haithcock, Jimmy R., P. O. Box 248 .... Mt. Gilead 27306
Hall, Hayes E., 2 Mayfair Drive, Route 4 .... Candler 28715
Hall, Homer G., Jr., 510 Meadowbrook Road .... Asheboro 27203
Hall, J. M., Jr. 421 Castle Street .... Wilmington 28401
Hall, John P., P. O. Box 701 .... Oxford 27565
Hall, Robert B., Box 385 .... Mocksville 27028
Hall, Sam C., P. O. Box 701 .... Oxford 27565
Hall, S. B., Box 385 .... Mocksville 27028
Hall, William E., Route 2, Highway 54 .... Chapel Hill 27514
Hames, Herbert J., Sr., 727 Fairway Lane .... Columbia, S. C. 29210
Hankey, Lewis C., 80 Annandale Avenue .... Asheville 28801
Hardee, A. Kirk, Jr., 2907 Selwyn Avenue .... Charlotte 28209
Harden, Wilkins, 1501 Whittaker Drive .... Columbia, S. C. 29206
Hardin, Kenneth., Jr., 905 S. Church Street .... Forest City 28043
Hardy, Charles E., P. O. Box 536 .... La Grange 28551
Hardy, R. W., Pharmacy—Cabarrus Memorial Hospital .... Concord 28025
Hargett, C. B., Box 837 .... Greenville 27834
Hargis, Ronald L., 500 Pineland Drive .... Graham 27253
Harman, John F., Jr., 316 Ridgecrest Drive .... Lexington 27292
Harmon, W. Sidney, Harmon's Pharmacy, Church Street .... Hertford 27944
Harper, Jewel B., 110 Larkspur Circle .... Durham 27707
Harper, Ragan R., Jr., 102 N. Roxford Road .... Kings Mountain 28086
Harper, W. J., 215 Deborah Drive .... Jacksonville 28540
Harper, W. L., Rose Pharmacy .... Hendersonville 28739
Harrell, Ollie C., Route 1, Box 314 .... Clemmons 27012
Harrelson, William H., Box 65 .... Tabor City 28463
Harrington, Gerald K., 1214-B Columbus Circle .... Wilmington 28401
Harris, Anne H., 100 Park Drive .... Greenville 27834
Harris, George W., Glen Lennox Pharmacy, Glen Lennox Shopping Center Chapel Hill 27514
Harris, J. C., 1008 W. Chapel Hill Street .... Durham 27701
Harris, J. C., Jr., 1008 W. Chapel Hill Street .... Durham 27701
Harris, Larry C., Harris Drug Company .... Cliffside 28024
Harris, W. B., Box 446 .... High Point 27260
Harris, Lynda C., 6550 U.S.A.F. Hosp. .... Patrick AFB, Fla. 32925
Harrison, James W., 28 Woodward Avenue .... Asheville 28804
Harrison, John R., 401 N. Main Street .... Troy 27371
Harrison, Robert F., 206 Hamilton Court, Draper Station .... Eden 27288
Harrison, Steven V., 2930 Windsor Road .... Winston-Salem 27104
Hartis, G. C., 24 Gloria Avenue .... Winston-Salem 27107
Hartis, G. C., Jr., 800 Kenwick Drive .... Winston-Salem 27106
Harvey, Claude D., Liggett Rexall Drug, Southgate Shopping Center .... Thomasville 27360
Harward, Ben R., 3224 Six Forks Road .... Raleigh 27609
Harwood, George E., 225 Hawthorne Lane .... Charlotte 28204
Hatley, G. Max, Marshville Drugs, Highway 74 .... Marshville 28103
Hauss, Harry L., P. O. Box 347 .... China Grove 28023

Hawkins, Clayburn, Hawkins Rexall Drug Company	Madison	27025
Hayes, Hugh F., 801 Rockford Street	Mount Airy	27030
Hayes, Sara D., 801 Rockford Street	Mount Airy	27030
Heath, Raymond E., Route 1	Graham	27253
Heath, R. Veston, P. O. Box 55	Snow Hill	28580
Heatherington, Terry W., Box 137, US Naval Hosp.	NAS Jacksonville, Fla.	32214
Heaton, Pinckney H., 4707 Wrightsville Avenue	Wilmington	28401
Hedgepeth, Morris E., Box 1006	Henderson	27536
Hedgpeth, R. A., Hedgpeth Pharmacy	**Lumberton**	**28358**
Hege Gerald D., Guiton's Drug Store	Whiteville	28472
Hemingway, C. E., 5615 Closeburn Road	Charlotte	28210
Hemingway, Frank M., P. O. Box 211	Bethel	27812
Henderson, G. E.	Shallotte	28459
Hendrick, A. B., 519 Wright Avenue	Kannapolis	28081
Henley, John T., 200 S. Main Street	Hope Mills	28348
Henriksen, H. E., Henriksen's Pharmacy, Hanover Shopping Center	Wilmington	28401
Herrin, J. Clegg, 208 Garnett Street	Henderson	27536
Herring, E. N., 1000 N. Kings Highway	Myrtle Beach, S. C.	29577
Herring, R. M., P. O. Box 29	Clinton	28328
Hickman, Jack H., 7600 Woodstream Drive	Charlotte	28210
Hickmon, James R., 214 Baker Street	Ahoskie	27910
Hickmon, L. E., 11 Robert E. Lee Drive	Wilmington	28401
Hickmon, W. L., 22 Bedford Forest Dr.	Wilmington	28401
Hicks, Allen M., Pikeville Drug Store	Pikeville	27863
Hill, Christie E., 1100 Leon Street, Apt. 5	Durham	27704
Hill, Dempsey C., Route 2	Deep Run	28525
Hill, Jonathan A., 150 McAlway Road	Charlotte	28211
Hines, Robert M., 5931 Noblestown Road	Springfield, Va.	22150
Hite, Charles W., Jr., 301 Downey Place	Gastonia	28052
Hix, David T., 231 Burlington Street	Gibsonville	27249
Hobbs, Alden, P. O. Box 53	Kinston	28501
Hocutt, D. D., 315 S. Garnett Street	Henderson	27536
Hoffman, E. N., Medical Arts Pharmacy, 14th & Chestnut Sts.	Lumberton	28358
Hoffman, W. C., Box 8315, Guilford College Station	Greensboro	27410
Holding, Thomas E., III, 205-209 S. White Street	Wake Forest	27587
Holland, Louis L., 603 Madison Avenue	Hamlet	28345
Holland, Nick V., Meadowbrook Drive	Chapel Hill	27514
Holland, R. F., 301 W. Washington Street	Nashville	27856
Holland, Thomas M., 100 N. Main Street	Mt. Holly	28120
Holland, W. F., 100 N. Main Street	Mt. Holly	28120
Holleman, Curtis E., Route 4	Zebulon	27597
Holliday, Patsy D., 3317 Hope Valley Road	Durham	27707
Hollingsworth, J. Winston, Harrison Drug Co.	Enfield	27823
Hollowell, Aubrey E., 2712 Ramsey Road		27604
Hollowell, William C., Box 702	Greenville	27834
Hollowell, W. Herbert, Jr., Box 310	Edenton	27932
Holt, Fred A., Coffey Avenue	North Wilkesboro	28659
Holt, Maryellen M., 105 Convair Drive	Spartanburg, S. C.	29301
Holt, W. Seymour, Suite 4540, Prudential Center	Boston, Mass.	02199
Honeycutt, Bruce W., Box 446	Franklinton	27525
Honeycutt, George W., Box 666	Rockingham	28379
Honeycutt, Herman R., 400 Chatham Lane	Raleigh	27610
Hood, India B., P. O. Box 3422	Kinston	28501

Hood, John C., 504 Perry Street .... Kinston 28501
Hood, John C., Jr., P. O. Drawer 247 .... Kinston 28501
Hood, John D., P. O. Box 1124 .... Morganton 28655
Hood, Thomas Ruffin, 406 W. Cumberland Street .... Dunn 28334
Hooper, Fred L., Box 804 .... Sylva 28779
Horne, H. Ruffin, Drawer H. .... Fayetteville 28302
Horne, William P., Jr., 227 Austin Street .... Hamlet 28345
Horner, Lucille E., 908 Fugate Avenue .... Charlotte 28205
Horton, J. P., Jr., Peoples Drug Store .... Wilkesboro 28697
Horton, W. Donald, P. O. Box 1283 .... N. Wilkesboro 28659
House, Joseph, Box 117 .... Beaufort 28516
House, Joseph, Jr., H. & H. Drug Company .... Grifton 28530
Houser, William H., P. O. Box 696 .... Cherryville 28021
Howard, Julias F., 2603 S. Front Street .... Wilmington 28401
Howard, W. M., Route 1, Box 32 .... Mocksville 27028
Howe, A. G., 4504 Wilkes Street .... Raleigh 27609
Howell, W. L., Jr., Howell Drug Company .... Raeford 28376
Hoyle, Edgar D., Cooleemee Drug Company .... Cooleemee 27014
Hoyle, M. H., Cooleemee Drug Company .... Cooleemee 27014
Hudson, Gus W., Simmons Drug Store, Baldwin-Woods, S. W. .... Whiteville 28472
Hudson, R. Truman, 637 Downey Place .... Gastonia 28052
Huggins, H. T., Jr., 403 N. Oakland Street .... Dallas 28034
Hull, J. Heyward, III, 712 Kingsburg Street .... Shelby 28150
Hunsucker, Evelyn S., Gibson Drug Company .... Gibson 28343
Hunter, Charles H., 602 Fort Branch Road .... Pearisburg, Va. 24134
Hunter, Joseph E., Jr., P. O. Box 5211 .... Columbia, S. C. 29205
Hurt, J. A., Jr., P. O. Box 264 .... Morganton 28655
Huss, Kelly W., Route 2, Box 385-B .... Cherryville 28021
Hutchins, J. A., Hutchins' Cloverdale Pharmacy, Cloverdale at Miller
Winston-Salem-27103

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Inabinet, James L., 1201 Waughtown Street .... Winston-Salem 27107
Ingle, C. E., 28 Balsam Avenue .... Asheville 28806
Ingram, James T., Normandy Village, Bldg. 25, Apt 2 .... Nanuet, N. Y. 10954
Inman, George G., P. O. Box 666 .... Rockingham 28379
Irwin, Dwayne A., Elk Pharmacy .... Elkin 28621
Irwin, R. L., Elk Pharmacy .... Elkin 28621
Isaac, Douglas W., 515 N. Carr Street .... Mebane 27302

—J—

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Jackson, Leonidas, E. R., Thomas Drug Company .... Erwin 28339
Jackson, P. Donald, 431 Charlotte Avenue .... Rocky Mount 27801
Jackson, Robert C., 2707 Clement Avenue .... Winston-Salem 27107
Jackson, W. C., Box 1085 .... Lumberton 28358
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James, F. Duke, Box 247 .... Hazelwood 28738
James, William A., Box 782 .... Belmont 28012
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Jarman, Joseph, 902 Daniel Drive .... Jacksonville 28540
Jarrett, Charles L., 2416 Wensley Drive .... Charlotte 28210
Jenkins, P. Ronald, Murfreesboro Pharmacy, Inc. .... Murfreesboro 27855

Jenkins, Sam, Jenkins Drug Store	Walstonburg	27888
Jenkins, W. Ingram, Jr., Biscoe Drug Store	Biscoe	27209
Jenks, Keithan B., 219 S. Melville	Graham	27253
Jennings, Robert N., Jennings Drug Center, Midtown Plaza Center	North Wilksboro	28659
Jennings, Willie H., P. O. Box 376	Burlington	27215
Jochems, James F., P. O. Box 39	Concord	28025
Johnson, A. R., 11 E. Clemmonsville Road	Winston-Salem	27107
Johnson, Jerome K., 2407 Holloway Terrace	Raleigh	27608
Johnson, Mary L., 81 Willow Terrace Apts.	Chapel Hill	27514
Johnson, R. H., Johnson-Puckett Drug Company	Robbins	27325
Johnson, Sidney B., Jr., Box 584	Carthage	28327
Johnson, Troy H., P. O. Box 6207	Raleigh	27608
Johnson, William L.	Gibson	28343
Johnson, William L., Jr., 2 South Main Street	Franklinton	27525
Johnson, W. P., 905 N. Queen Street	Kinston	28501
Johnson, Willis R., III, 703 Decatur Road	Jacksonville	28540
Johnston, C. Anthony, P. O. Box 152	Littleton	27850
Jones, Alpheus, Jr., P. O. Box 150	Warrenton	27589
Jones, Charles F., Jr., Jones Drug Store, Hillsboro Street	Oxford	27565
Jones, David E., P. O. Box 270	Beaufort	28516
Jones, Don P., 3114 Anne Street	Charlotte	28205
Jones, G. Haywood, P. O. Box 338	Zebulon	27597
Jones, J. L., Jr., Box 752	Canton	28716
Jones, Larry W., P. O. Box 193	Asheboro	27203
Jones, Nellie S., 1108 Farm Street	Raleigh	27603
Jones, Thomas H., P. O. Box 785	Wilson	27893
Jones, William W., 215 Avery Avenue	Morganton	28655
Jordan, W. M., Jr., 203 Broad Street	Marion	28752
Josey, Charles W., Box 445	Old Fort	28762
Jowdy, Albert W., Jr., School of Pharmacy, University of Georgia	Athens, Ga.	30601
Joyce, Gladys E., 101 S. Main Street	Kernersville	27284

—K—

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Kaufmann, W. H., 35 Dellwood Avenue	Asheville	28806
Keating, T. M., 214 Pearson Drive	Asheville	28801
Keetsock, Ida N., 3826 Hermine Street	Durham	27705
Keever, David E., 505 N. Cedar Street	Lincolnton	28092
Keever, Zeb T., Jr., 806 N. Flint Street	Lincolnton	28092
Keith, L. Wayne, Mann Drug #2, Kendale Shopping Center	Sanford	27330
Kelley, Robert D., Jr., Hooper's Drug Store, Main Street	Sylva	28779
Kelly, Anne M., 2506 Dartmouth Drive	Fayetteville	28304
Kelly, Hunter L., 1200 Broad Street	Durham	27705
Kelly, Marion N., Jr., 7700 Sussex Circle	Knoxville, Tenn.	37919
Kendrick, Melvin C., 105 E. Main Street	Mayodan	27027
Kennedy, John B., Jr., P. O. Box 54	Perry Point, Md.	21902
Kennedy, John L., 620 Kerkshire Drive	Statesville	28677
Kennedy, Larry G., Box 279	Star	27356
Kerr, Banks D., P. O. Box 10627	Raleigh	27605
Keziah, Walter P., Jr., Box 368	Lincolnton	28092
Kiang, Tai-Yee, 11 Longwood Apts, Leesville Road	Raleigh	27609
Kinard, E. R., Jr., 2605 Overbrook	Greensboro	27408

King, Alfred H., P. O. Box 11065, E. Durham Station........Durham 27703
King, G. A., 1024-2nd Street, N. E........Hickory 28601
King, James A., P. O. Box 22........Wallace 28466
King, James H., Jr., Foothills Pharmacy........Lenoir 28645
King, Johnny H., 1701-D 16th Street........Greensboro 27405
King, Roland G., 703 Professional Drive........New Bern 28560
King, Winfred A., P. O. Box 670........Mount Airy 27030
Kirby, Carl M., Jr., 101 Moore Street........Southport 28461
Kirby, James T., 101 Moore Street........Southport 28461
Kirkman, Phebe M., 2375 Rosewood Avenue........Winston-Salem 27103
Kiser, A. G., 167 School Road........Asheville 28806
Kiser, Frank, 231 Montford Avenue........Asheville 28801
Kiser, James C., Route 3, Box 463........Gastonia 28052
Kiser, Ray A., China Grove Drug Company........China Grove 28023
Kiziah, Larry C., Route 3, Box 151........Hickory 28601
Kluttz, John A., 116 W. State Street........Black Mountain 28711
Knight, James O., 1014 West Haven Blvd........Rocky Mount 27801
Knight, Richard A., Box 1147........Pinehurst 28374
Koonce, Samuel G., P. O. Box 374........Chadbourn 28431
Koonts, A. A., 308 S. Main Street........High Point 27260
Koslow, Harold E., 3818-L Country Club Road........Winston-Salem 27104
Kritzer, E. L., 229 E. Main Street........Albemarle 28001
Kue, Joe H. L., P. O. Box 48........Farmville 27828

—L—

Lamar, W. L........Denton 27239
Lamberson, Mary J., Route 2, Box 9H........Siler City 27344
Lamm, L. M., Box 351........Mt. Airy 27030
Landers, Jack A., 108 Avalon Lane........Durham 27707
Lane, Oveda F., 601 Pembroke Avenue, Apt. 610........Norfolk, Va. 23507
Lane, Robert L., Route 1, Box 93A........Whitsett 27377
Langdon, F. Hampton, 2807 Watauga Drive........Greensboro 27408
Langdon, M. Ross, 1121 Adger Road........Columbia, S. C. 29205
Langdon, Ralph Edward, Box 3312........Fayetteville 28305
Langston, Milton B., Jr., 703 Professional Drive........New Bern 28560
Lanier, Billy W., P. O. Box 515........Erwin 28339
Lanier, LeRoy, Jr., P. O. Box 3553........Fayetteville 28305
Lanning, Edward R., Jr., 803 Myrtle Street........Lexington 27292
Larson, Larry A., Box 5215........High Point 27262
Lasater, Walter H., 445 Chapel Hill Road........Burlington 27215
Lassiter, Lucious M., Jr., 2703 Sheryl Drive........Kinston 28501
Latta, Patsy Upchurch, 1114 Horseshoe Road........Durham 27703
Lawing, Kenneth L., Box 336........Conover 28613
Lawrence, Miriam G., 319 25th Avenue, N. W........Hickory 28601
Laxton, Carroll M., 1919-C Fort Bragg Road........Fayetteville 28303
Lazarus, Joseph, P. O. Box 7........Sanford 27330
Lazarus, C. Larry, 1302 Hammock Avenue........Shelby 28150
Leatherwood, Donald R., P. O. Box 116........Hazelwood 28738
Legette, John S., 1216 Skyview Road........Charlotte 28208
Leggett, Martha V., P. O. Box 781........Greensboro 27892
Leigh, Henry A., Box 62........Cullowhee 28723
Leonard, H. B., Jr., 117 West Lexington Avenue........High Point 27262
Leonard, Thomas D., 705 Sharon Amity Road........Charlotte 28211

Lewis, David R., 1723 Beaumont Drive .... Greenville 27834
Lewis, L. Craig, 2600 Forest Drive .... Winston-Salem 27104
Lewis, W. C., P. O. Box 45 .... Kannapolis 28081
Lewis, W. K., 128 N. Center Street .... Mt. Olive 28365
Libbus, T. A., 1114 Queen Street .... New Bern 28560
Lilly, Thomas T., Jr., Bell's Drug Store .... Beaufort 28516
Lindsay, Bobby C., 1259 E. Colonial Drive .... Salisbury 28144
Link, F. Phil, P. O. Box 89 .... Reidsville 27320
Little, J. Harold, P. O. Box 8 .... Oakboro 28129
Lloyd, A. A., 109 N. Churton Street .... Hillsborough 27278
Lloyd, Evelyn P., P. O. Box 767 .... Hillsborough 27278
Lloyd, W. L., Lloyd's Drug Store .... Garner 27529
Lockamy, Albert F., Jr., 1821 Hillandale Road .... Durham 27705
Lockhart, Bernard O., 3400 Buffalo Road .... Raleigh 27604
Logan, Howard M., 108 Grover Street .... Shelby 28150
Logan, Philip, H., 108 Grover Street .... Shelby 28150
Lombard, W. O., P. O. Box 487 .... Rockwell 28138
London, L. W., Jr., Medical Pharmacy, Inc. .... Kings Mountain 28086
Long, William R., Mann Drug Company, Highway 64-70 .... Hickory 28601
Lore, Sara F., 1818 Sussex Lane .... Winston-Salem 27104
Lovelace, W. M., Jr., P. O. Box 33 .... Hudson 28638
Lovette, James F., P. O. Box 687 .... Lillington 27546
Lowder, John H., Tyler Heights .... Marion 28752
Lowder, Thomas M., Jr., 3010 Trenton Road .... Greensboro 27408
Lowdermilk, Edward L., Apt. 16, 1100 Leon .... Durham 27704
Lowe, Robert B., 313½ East Avenue .... Lenoir 28645
Lowry, Fred W., Route #1, Box 330-M, St. Andrews Road .... Statesville 28677
Lowry, Hughes D., P. O. Box 638 .... Pembroke 28372
Lutz, H. C., P. O. Box 2245 .... Hickory 28601
Lutz, Howard R., P. O. Box 272 .... Kings Mountain 28086
Lynch, Ernestine B., P. O. Box 617 .... Dunn 28334
Lynch, Herman W., P. O. Box 617 .... Dunn 28334
Lynch, Thomas F., III, Apt. 116, North Hampton Terrace .... Chapel Hill 27514
Lynch, William F., P. O. Box 212 .... Hillsborough 27278

—Mc—

McAdams, J. W., 305 Trollinger .... Burlington 27215
McAllister, H. C., Box 471 .... Chapel Hill 27514
McAllister, Larry B., 108 N. Main Street .... Graham 27253
McBryde, J. A., Jr., 47 Willow Terrace Apts. .... Chapel Hill 27514
McBryde, R. V., 310 Glen Place .... Fayetteville 28305
McCaskill, Rodney L., 2509 Liberty Road .... Asheboro 27203
McCommons, Robert J., 122 First Avenue .... Statesville 28677
McCorkle, Mack E., 274 Graham-Hopedale Road .... Burlington 27215
McCoy, Larry T., Jr., 3308 Kensington Street .... Va. Beach, Va. 23452
McCoy, Quint H., Route 1, Box 215B. .... Statesville 28677
McCrackin, F. Alex, 221 Pine Valley Drive .... Wilmington 28401
McCrimmon, D. G., McCrimmon Drug Company .... Pittsboro 27312
McCurdy, Marion B., 1318 McDowell Drive .... Greensboro 27408
McDaniel, Paul L., 120 W. Renovah Circle .... Wilmington 28401
McDonald, E. J., Sr., P. O. Box 63 .... Reidsville 27320
McDonald, Joanne S., P. O. Box 1288 .... Hickory 28601
McDonald, W. R., III, P. O. Box 1288 .... Hickory 28601

McDowell, N. O., Jr., P. O. Box 160	Scotland Neck	27874
McDuffie, Roger A., Greensboro Drug Co., 408 E. Wendover	Greensboro	27401
McFalls, C. D., 112 E. Murphy Street	Madison	27025
McFalls, O. W., 806 Merritt Drive	Greensboro	27407
McFalls, Sam W., 1610 W. Friendly Avenue	Greensboro	27403
McFarland, Thomas W., 5928 Old Providence Road	Charlotte	28211
McGee, James C., Jr., 263 Stratford Road	Asheville	28804
McGill, J. L., P. O. Box 272	Kings Mountain	28086
McGugan, Vance G., P. O. Box 307	Mocksville	27028
McKeithan, Herbert, Jr., Family Pharmacy, King Street	Laurinburg	28352
McKenzie, C. B., P. O. Box 991	Winston-Salem	27101
McKenzie, Gary W., 108 Orville Drive	High Point	27260
McKittrick, R. L., Mack's Pharmacy	Stony Point	28678
McKnight, L. E., Jr., McKnight's Drug Store	Coats	27521
McLarty, George C., Jr., P. O. Box 1028	High Point	27261
McLean, A. L., Jr., P. O. Box 142	Fuquay-Varina	27526
McLean, G. W., 612 Beaman Street	Clinton	28328
McLeod, Donald C., UNC School of Pharmacy	Chapel Hill	27514
McNeely, Jimmy L., 5216 Guildbrook Road	Charlotte	28211
McNeill, John A., J. A. McNeill & Sons	Whiteville	28472
McNeill, John P., Norwood Drug Company	Norwood	28128
McSwain, Jean W., 815 Hill Street	Shelby	28150

—M—

Mabry, Charles S., Box 828	Hamlet	28345
Macon, A. B., 1611 Wilton Drive	Greensboro	27408
Malion, H. E., Box 218	Fairmont	28340
Mann, William F., Jr., 642 East Broad Street	Statesville	28677
Markham, George O., 114 Rowan Street	Fayetteville	28301
Markham, George W., 114 Rowan Street	Fayetteville	28301
Marsh, William L., 845 West Marion	Shelby	28150
Martin, Alfred N., P. O. Drawer 357	Roanoke Rapids	27870
Martin, John W., 413 Pinecrest Drive	Wilson	27893
Martin, Robert C., 9490 E. Bay Harbor Drive	Miami Beach, Fla.	33154
Martin, Robert M., Box 134	Ahoskie	27910
Martin, Roy J., Route 3, Box 341F	Chester, S. C.	29706
Mason, James C., P. O. Box 463	Franklin	28734
Massengill, David W., 221 Maple Tree Drive	Bristol, Tenn.	37620
Massey, James D., Route 5, Box 111	Waynesville	28786
Mast, William H., 127 Watson Drive	Henderson	27536
Matthews, Bonnie B., 206 Sampson Street	Clinton	28328
Matthews, Harry L., 519 Tanglewood Circle	Roxboro	27573
Matthews, Jim, P. O. Box 571	Clinton	28328
Matthews, John I., 103 Dixie Trail	Raleigh	27607
Matthews, Leonard W., III, 1608 Smith Level Road	Chapel Hill	27514
Mauney, Harry M.	Murphy	28906
Maurer, W. B., 343 Pat Mell Road, S. E.	Marietta, Ga.	30060
May, Emanuel, III, 10 Haynes Avenue	Burlington	27215
May, Gerald F., 604 E. 12th Street	Washington	27889
Mayberry, H. C., 3776 Milhaven Road	Winston-Salem	27106
Meads, L. Craig, 2513 Walker Avenue	Greensboro	27403
Meares, James F., 1115 Forest Hill Road, Route #1, Box 12AA	Wilson	27893
Mebane, A. H., III, 401 Tate Street	Greensboro	27403

Medlin, Fred W., 201 Sheridan Drive	Salisbury	28144
Medlin, William D., Colonial Drugs, Highway 17, North	Elizabeth City	27909
Medlin, W. E., 1514 York Road	Gastonia	28052
Melvin, M. B., 1907 St. Marys Street	Raleigh	27608
Meroney, Carl P., P. O. Box 175	Columbus	28722
Merritt, L. J., Catawba Pharmacy	Belmont	28012
Merritt, Morris E., 1122 N. 4th Street	Wilmington	28401
Metts, Horace M., 2123 Park Road	Charlotte	28203
Michael, Howard M., 1808 West Rotary Drive	High Point	27260
Miles, M. C., P. O. Box 16	Henderson	27536
Miley, J. J., Jr., Hollowell's Inc., P. O. Box 209	Edenton	27932
Millaway, E. D., RFD #6, Box 328	Burlington	27215
Miller, A. J., 342 Rutledge Drive	Hendersonville	28739
Miller, Donald J., P. O. Box 951	Morganton	28655
Miller, Joe C., 102 Hillcrest Circle	Boone	28607
Miller, Joseph L., 101 E. Broad Street	Statesville	28677
Miller, Paul W., Rowan Drug Company, Park Plaza	Spencer	28159
Miller, R. E., P. O. Box 187	Nags Head	27959
Miller, Seth G., 412 Arbor Drive	Lexington	27292
Miller, W. J., 101 E. Broad Street	Statesville	28677
Millican, A. G., 2304 Metts Avenue	Wilmington	28401
Milliones, Peter T., 147 Scofield Road	Charlotte	28209
Mills, James E., PHS Indian Hospital	Cherokee	28719
Mills, John C., P. O. Box 670	Mt. Airy	27030
Mills, Oscar W., 106 Canal Street	Eden	27352
Mills, Roger C., Blackwelder Hospital Pharmacy	Lenoir	28645
Milton, Robert H., 329 Club Drive	Salisbury	28144
Mitchell, Clarence E., Highlands Rexall Drugs	Highlands	28741
Mitchell, H. G., 105 Tarleton Street	Burlington	27215
Mitchell, John D., Route 2, Box 378	Kannapolis	28081
Mitchell, Russell G., 104 Grant Street	Eden	27288
Mitchell, T. Wayne, 120 E. Chatham Street	Cary	27511
Mitchener, John A., Jr., 301 South Broad Street	Edenton	27932
Mitchener, Nancy P., 203 N. Granville Street	Edenton	27932
Mobley, Benjamin K., 1200 Arrow Wood Road	Asheboro	27203
Mock, C. H., 909 Faculty Street	Boone	28607
Moir, A. L., 1016-17th Avenue, N. W.	Hickory	28601
Montesanti, Joe, Jr., Broad Street Pharmacy	Southern Pines	28381
Montgomery, D. W., 3404 Cloverdale Drive	Greensboro	27408
Moore, A. Roy, 1703 Roxbury Drive	Wilson	27893
Moore, Horace W., 112 S. Main Street	Lexington	27292
Moore, Hugh J., 401 Tate Street	Greensboro	27403
Moore, J. T., 2705 Highland Street	Durham	27704
Moore, M. A., P. O. Box 516	Tarboro	27886
Moore, M. A., Jr., P. O. 516	Tarboro	27886
Moore, Thomas B., 230 Camelot Drive	Salisbury	28144
Moore, William D., 201 Clinic Road	Tarboro	27886
Moose, Hoy A., A. W. Moose Drug Company	Mt. Pleasant	28124
Moose, W. Lee, P. O. Box 728	Mt. Pleasant	28124
Moose, W. W., P. O. Box 67	Mt. Pleasant	28124
Morgan, Jack L., Jr., 2015 St. Marys Street	Raleigh	27608
Morris, Alvin E., Jr., Box 53	Faith	28041
Morris, E. M., Morris Pharmacy, 1 West Main Street	Brevard	28712

Morris, Hewin V., 108 Woodland Drive .... Waynesville 28786
Morris, Stephen C., P. O. Box 335 .... Bayboro 28515
Morris, William W., 305 W. Maryland Avenue .... Bessemer City 28016
Morrison, Brame P., Box 1348 .... Wilson 27893
Morse, Lamar D., Jr., 200 Fayetteville Street .... Raleigh 27601
Morton, W. A., 2111 Market Street .... Wilmington 28401
Moseley, Marina C., 3130 Domino Road .... Richmond 23235
Moser, Jerry F., 3509 Woodview Street .... High Point 27260
Moss, Fred M., 701 W. Franklin Street .... Gastonia 28052
Moss, Fred M., Jr., 701 W. Franklin Street .... Gastonia 28052
Most, William R., 25 First Street .... Canton, Penn. 17724
Mosteller, W. H., 1194 Carolyn Drive .... Albemarle 28001
Mueller, R. E., P. O. Box 428 .... Walkertown 27051
Munns, R. F., P. O. Box 1267 .... Lumberton 28358
Murr, G. Frank, 8 Lodge Drive .... Thomasville 27360
Murray, Billy R., 1907 Poole Road .... Raleigh 27610
Murrell, H. T., P. O. Box 606 .... Albemarle 28001
Murrell, H. T., Jr., P. O. Box 606 .... Albemarle 28001
Musselwhite, Neill H., III, 401 S. Juanita Street .... Ayden 28513
Myers, Charles E., 615-D Hibbard Street .... Chapel Hill 27514
Myers, Leslie M., 590 Quarterstaff Road .... Winston-Salem 27104
Myhre, John H., 1318 Vandora Springs Road .... Garner 27529

–N–

Nance, Bernie J., 686 Miramar Street, N. E. .... Concord 28025
Nance, John S., Jr., Box 548 .... Matthews 28105
Neal, Charles L., 1300 Crescent Drive .... Elizabeth City 27909
Neal, D. Ellison, 203 Suburban Avenue .... Kannapolis 28081
Needham, Billy W., P. O. Box 271 .... Mt. Airy 27030
Neely, Clement M., 1100 Rich Avenue .... Winston-Salem 27101
Neil, Joseph W., P. O. Box 303 .... Huntersville 28078
Nemargut, Joseph, 4930 Market Street .... Wilmington 28401
Neville, Gus, Box 188, Southside Pharmacy .... Spring Hope 27882
Newbern, Marshall L., P. O. Box 838 .... Wilson 27893
Newman, Maynard S., 211 Canal Street, Apt. 31 .... San Rafael, Calif. 94901
Newton, J. Cody, 2710 Mirror Lake Drive .... Fayetteville 28303
Newton, J. Gary, Box 3381 .... Fayetteville 28305
Nichols, Larry W., Medical Center Drug Company .... N. Wilkesboro 28659
Niles, Ed Lee, Box 38 .... Marshall 28753
Nixon, Amanda H., 208 Julia Avenue .... Belmont 28012
Norris, Charles A., 617 Brackenbury Lane .... Matthews 28105
Northcott, William W., 1832 Brantley Street .... Winston-Salem 27103

–O–

Oakley, C. S., 211 S. Fifth Street .... Mebane 27302
Oakley, Curtis H., Thomas & Oakley .... Roxboro 27573
Oakley, James R., 1807 Hillcrest Dr. .... Washington 27889
O'Briant, Gordon L., Jr., Cape Fear Valley Hospital Pharmacy .... Fayetteville 28302
O'Daniel, J. S., 552-6th Street, N. W. .... Hickory 28601
O'Daniel, James S., Jr., Route 3, Box 90B .... New Bern 28560
O'Neal, W. P., O'Neal Drug Store .... Belhaven 27810
Orander, William D., Jr., % 2435 Providence Road .... Charlotte 28211

Overton, R. B., Jr., 4813 Sweetbriar Street ...... Raleigh 27609
Owen, Fred R., Box 117 ...... Tryon 28782
Owen, James M., 4110 Summerglen Drive ...... Greensboro 27406
Owenby, Paul, Jr., P. O. Box 707 ...... Brevard 28712
Owens, T. Q., 217 George Street ...... Whiteville 28472
Owens, Thurman Q., Court House Square ...... Whiteville 28472

—P—

Paderick, H. C., Paderick's Pharmacy, Winn-Dixie Shopping Center ...... Kinston 28501
Page, C. E., Jr., P. O. Box 975 ...... Henderson 27536
Page, Cannon F., 620 Glenbrook Drive ...... Raleigh 27610
Page, Jane W., P. O. Box 1085 ...... Washington 27889
Palmer, A. W., P. O. Box 716 ...... Sanford 27330
Paoloni, Claude U., 300 Spruce Street ...... Chapel Hill 27514
Pappas, S. A., 2519 Tower Court ...... Charlotte 28209
Paramore, Rex A., Ward Drug Company ...... Nashville 27856
Pare, Emily A., 107 Landmark Drive ...... Kannapolis 28081
Parker, Fred B., 900 Daniel Drive ...... Jacksonville 28540
Parker, W. W., Jr., Box 883 ...... Henderson 27536
Parks, W. A., 131 N. Main Street ...... Davidson 28036
Parrish, A. S., Newton Grove Drug Company ...... Newton Grove 28366
Parrish, L. F., 1025 Lafayette Avenue ...... Rocky Mount 27801
Patterson, James L., 510 E. Broad Street ...... Statesville 28677
Patton, James B., Jr., P. O. Box 1029 ...... Canton 28716
Patton, Judy C., 1331 Abbey Place ...... Charlotte 28209
Paul, W. Larry, Box 12028 ...... Gainesville, Fla. 32601
Payne, Ellen L., 531 East Columbia Avenue, Apt. 3 ...... College Park, Ga. 30022
Pegram, Addie B., P. O. Box 97 ...... Apex 27502
Peile, James I., Jr., 502 North Italy St. ...... Valdese 28690
Pelt, A. G., Jr., P. O. Box 14 ...... Goldsboro 27530
Penland, J. T., 1004 Helms Place ...... Raleigh 27610
Perkins, Joseph C., Route #1, Box 25 ...... King 27021
Perrow, W. Stephen, 1614 Spottswood ...... Lynchburg, Va. 24503
Perry, Margaret B., Box 128 ...... Apex 27502
Peterson, Donald V., Route 4, Eden Hills ...... Siler City 27344
Pharr, Angela C., Route #1 ...... Harrisburg 28075
Pharr, J. Neill, Route #1 ...... Harrisburg 28075
Phillips, M. B., Box 730 ...... Albemarle 28001
Phillips, William P., Box 915 ...... Morganton 28655
Piantadosi, Claude, UNC School of Pharmacy ...... Chapel Hill 27514
Pickard, J. Frank, 1204 Grove Street ...... Greensboro 27403
Pickard, John M., 2844 Roxboro Road ...... Durham 27704
Pigott, D. S., 107 Arendell Street ...... Morehead City 28557
Pike, Jesse M., P. O. Box 3277, Wil-Mar Station ...... Concord 28025
Pike, Joe W., Jr., P. O. Box 38 ...... Concord 28025
Pinnix, Joe L., 101 S. Main Street ...... Kernersville 27284
Pittman, Billie E., Route 1, Box 410A ...... Valdese 28690
Pittman, G. Rudolph, 909 Walnut Street ...... Smithfield 27577
Plemmons, Charlotte B., 26 Hampden Road ...... Asheville 28805
Polk, John W., 5220 Wrightsville Avenue ...... Wilmington 28401
Ponder, William N., 2208 Hilltop Lane ...... Hendersonville 28739
Poole, L. B., 32 W. Main Street ...... Thomasville 27360
Porter, Charles D., 24 Washington Lane ...... Concord 28025

Powell, Samuel T., Thomasville Drug Company	Thomasville	27360
Powell, E. Sholar, Box 606	Oxford	27565
Powell, William D., Johnson's Drug Store	Fuquay-Varina	27526
Powell, William P., P. O. Box E	Mars Hill	28754
Pressly, C. P., 801 E. Kingston Avenue	Charlotte	28203
Presson, Nancy B., 117 Broadleaf Drive	Plymouth	27962
Prevo, James M., P. O. Box 787	Asheboro	27203
Price, Billy L., P. O. Box 458	Conover	28613
Price, H. G., 2719 Everett Avenue	Raleigh	27607
Price, Jerry D., 1236 Fairland Drive	Cary	27511
Price, S. H., P. O. Box 479	Morresville	28115
Price, S. H., Jr., Box 479	Mooresville	28115
Price, Sanford S., Laurel Lake	Salemburg	28385
Proctor, William V., 1411 Carolyn Drive	Charlotte	28205
Propst, Gold B., Box 850	Morganton	28655
Provo, Jean B., 1110 Wake Forest Road	Raleigh	27604
Puckett, W. M., Tar Heel Drug Company	Robbins	27325
Pugh, E. S., Pugh's Pharmacy	Windsor	27983
Pulliam, Homer F., 3026 Marmion Street	Winston-Salem	27107
Purcell, D. Craig, P. O. Box 1366	Salisbury	28144
Purcell, Downey C., 7502 Briadale Avenue	Charlotte	28212
Purser, Miles H., Box 566	Grifton	28530
Putnam, Jessie V., P. O. Box 27	Bessemer City	28016

–Q–

Quackenbush, P. David, Route 1, Box 122	New London	28127

–R–

Rabb, R. P., II, 6757 N. Kendall St., Apt. 508	Miami, Fla.	33156
Rabil, Ernest J., 100 Lockland Avenue	Winston-Salem	27103
Rachide, Albert P., Box 5005, New River Plaza Station	Jacksonville	28540
Ramsey, Kader R., Jr., 1913 Anthony Avenue	Rockingham	28379
Ramsey, Margaret P., 1913 Anthony Avenue	Rockingham	28379
Rancke, John M., P. O. Box 1085	Lumberton	28358
Randall, Danny L., 10 Rhododendron Circle	Asheville	28805
Randall, W. H., Jr., Box 995	Lillington	27546
Randleman, Ernest A., Jr., 1022 S. Main Street	Mt. Airy	27030
Ranzenhofer, J. A., 357 N. Elm Street	Greensboro	27401
Raper, Frank E., 138 W. Walnut Street	Goldsboro	27530
Rauch, Robert K., Box 147	Mocksville	27028
Ray, Frederick, Jr., P. O. Box 962	**Sanford**	**27330**
Reamer, I. Thomas, Duke Hospital Pharmacy	Durham	27706
Reaves, Charles A., 1717 N. Fayetteville Street	Asheboro	27203
Reaves, H. C., Medical Center Pharmacy	Pinehurst	28374
Reaves, H. C., Jr., 280 Hill Road	Southern Pines	28387
Reaves, L. E., Jr., Box 5025	Fayetteville	28303
Reese, Joe N., 2309 Woodlawn Avenue	Kannapolis	28081
Reinhardt, Bruce B., 105 Tooley Street	Belhaven	27810
Rhodes, Daniel E., 402 Ervin Road	Morganton	28655
Rhyne, C. Randy, P. O. Box 914	Hickory	28601
Rice, H. C., 4900 Cinderella	Charlotte	28213
Rice, Larry G., Mann Drug Store, Hickory Shopping Center	Hickory	28601
Rich, Harold C., Garland Drug Company	Garland	28441

Rich, Radford H., Route 1, Box 416	Fayetteville	28301
Rich, Renus E., Jr., Verners Drug Store	Brevard	28712
Richardson, O. K., Boone Drug Company	Boone	28607
Richardson, V. H., Route 1	Summerfield	27358
Richardson, W. R., Boone Drug Company	Boone	28607
Rickard, Hearne F., II, 105 Oak Grove Street	Kannapolis	28081
Riggsbee, E. Lloyd, 401 Estes Drive	Chapel Hill	27514
Rickelton, David K., 3250 Martha Custis Drive	Alexandria, Va.	22302
Ring, C. A., Jr., 1009 Wellington Street	High Point	27262
Ring, Elizabeth A., 3512 Palm Court, Apt 204	Raleigh	27607
Ripoll, J., 4030 Camelot Drive, Apt. C-2	Raleigh	27609
Rives, H. L., P. O. Box 398	Bethel	27812
Roberson, Culas, 331 Meadow Road	Eden	27241
Roberson, G. R., 720 Morgan Street	Eden	27288
Roberts, Stephen B., 101 W. State Street	Black Mountain	28711
Robertson, W. N., Jr., 110 S. Main Street	Laurinburg	28352
Robinson, Carlton, 907 Arendell Street	Morehead City	28557
Robinson, Clyde W., Jr., 1004 S. Hawthorne Road	Winston-Salem	27103
Robinson, D. P., P. O. Box 609	Oxford	27565
Robinson, Harriett A., P. O. Box 924	Pinehurst	28374
Robinson, James C., Jr., 615 Jackson Street	Roanoke Rapids	27870
Robinson, Jean F., 2714 Beechnut Road	Charlotte	28208
Robinson, T. R., Jr., P. O. Box 1577	Goldsboro	27530
Roessler, George A., Jr., 211 Carlton Terrace Bldg.	Roanoke, Va.	24016
Rogers, Hubert N., Jr., Box 1267	Lumberton	25358
Rogers, Ralph P., 1015 W. Markham Avenue	**Durham**	**27701**
Rogers, Ralph P., Jr., 1513 Sycamore Street	Durham	27707
Rogers, W. L., Benson Drug Company	Benson	27504
Rogers, William R., P. O. Box 58	Hayesville	28904
Rogers, W. W., P. O. Box 1119	Shelby	28150
Rollins, E. W., 448 Irving Street	Winston-Salem	27103
Rollins, S. W., Folkstone Road	Pfafftown	27040
Romine, Carol W., Route 1, Box 71C	Arden	28704
Rose, Willie C., 1000 C. Madison	Goldsboro	27530
Rose, Winfield P., 4007 W. Friendly Road	Greensboro	27410
Ross, Robert M., 117 Hillcrest Drive	Bessemer City	28016
Rosser, John H., 5426 Gwynne Avenue	Charlotte	28205
Rouse, L. L., P. O. Box 1450	Fayetteville	28302
Royall, G. E., Jr., Box 110	Elkin	28621
Roycroft, W. Douglas, P. O. Box 2284	Shallotte	28459
Rubin, Seymour P., P. O. Box H	Newport	28570
Russell, G. Clark, 231 E. King Street	Boone	28607
Russell, Jesse M., Jr., 136 Charles Street	Canton	28716
Russell, Joe T., 1000 Thomas Park	Waynesville	28786
Russell, Ritchie A., 3915 Country Club Road	Winston-Salem	27104
Russell, T. Wayne, 303 W. Avondale Drive	Greensboro	27403

—S—

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Salter, Roy L., Jr., 2514 Briarwood Drive	Burlington	27215
Sampson, Robert R., 107 N. Murrow Blvd.	Greensboro	27401
Sanders, C. H., P. O. Box 355	Granite Quarry	28072
Sasser, J. Marshall, P. O. Box 736	Smithfield	27577
Saunders, John W., P. O. Box 968	Wendell	27591

Saunders, Walter K., Jr., 452 Parkview Drive	Burlington	27215
Savage, M. C., Savage's Drug Store	Roanoke Rapids	27870
Savage, William M., Box 726	Roanoke Rapids	27870
Scarboro, W. L., Box 6304	Raleigh	27608
Schaefer, Brownie C., P. O. Box 3461	Fayetteville	28305
Scharff, Robert E., 423 W. Meadow Road	Eden	27288
Schlagel, Art P., Jr., P. O. Box 219	East Bend	27018
Schofield, John, 500 Maegeo Drive	Lexington	27292
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Scudder, Banks H., North Hills Pharmacy, North Hills Shopping Center	Raleigh	27609
Seabock, Robert L., 2603 Carolina Beach Road	Wilmington	28401
Seaborn, Robert H., 2905 Essex Circle	Raleigh	27610
Seckler, Daniel A., 1226 Fort Bragg Road	Fayetteville	28304
Secrest, V. V., Jr., Box 547	Monroe	28110
Sehorn, Sam L., 233 Winston Court	Winston-Salem	27103
Seibert, Marian, Jr., 1311 Guest Street	Greensboro	27405
Selden, J. S., Selden's Pharmacy	Weldon	27890
Sellers, Broughton, P. O. Box 164	Asheboro	27203
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Setzer, E. S., Jr., Glen Raven Drug Company	Glen Raven	27215
Sewell, Evelyn S., 2103 Mulberry Street	Beaufort	28516
Shaheen, William M., Village Pharmacy	Blowing Rock	28605
Sharp, Hal D., Box 218	Cornelius	28031
Shaw, Margaret E., 39-D Colonial Apts.	Durham	27707
Shaw, W. Breedlove, Glenn & Martin Drug Co.	Mt. Olive	28365
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Sheets, James P., P. O. Box 44	West Jefferson	28694
Shelley, B. E., Box 1779	Spartanburg, S. C.	29301
Shepherd, Dale M., People's Rexall Drug Store	West Jefferson	28694
Shepherd, Roy C., Jr., 603 Fairview Drive	Lexington	27292
Sherard, Gene S., 1253 East Webb Avenue	Burlington	27215
Sherard, John F., Sr., Route 6	Burlington	27215
Sherrill, Fred L., Jr., Box 686	Conover	28613
Sherwood, Norman W., 405 Kentwood Circle	Lenoir	28645
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Shigley, H. H., 250 Charlotte Street	Asheville	28801
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Sigmon, Russell G., Jr., P. O. Box 1	Conover	28613
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Sisk, R. C., 3 Briarcliff Oak Forest	Asheville	28803

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Swann, Edward F., Jr., 1975 10th Street N. W.	Hickory	28601

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Taylor, LeRoy B., Taylor Drug Company	Conway	27820
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Temple, Herbert A., P. O. Box 2032	Sanford	27330
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Tennille, Andre T., Jr., US53949448, USATC INF.	Fort Dix, N. J.	08640
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Thomas, Larry W., Box 245	Dunn	28334
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Tyson, J. W., 205 Erskine Drive, W.........Greensboro 27410
Tyson, W. B., 1421 Western Avenue........Rocky Mount 27801

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Usher, H. Griffin, 2421 Rocklane Drive........Burlington 27215
Uzzell, Steven C., 301 Montreat Road........Black Mountain 28711

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Vaughan, Ray E., Union Memorial Hospital Pharmacy........Monroe 28110
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Vinson, J. B., 112 Franklin Street........Zebulon 27597

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Walker, H. L., P. O. Box 22025........Greensboro 27420
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West, Watts A., P. O. Box 248 .... Roseboro 28382
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Wheeler, C. C., Jr., Creedmoor Drug Company, Inc. .... Creedmoor 27522
Wheeler, C. R., 113 Grace Street .... Oxford 27565
White, J. Graham, 2308 Edgewood Avenue .... Burlington 27215
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Wilson, Harry W., Jr., King Drug Company	King	27021
Wilson, John D., 105 Willowbrook Drive	Morganton	28655
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Wilson, Robert C., 605 5th Avenue, West	Hendersonville	28739
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Desferal® mesylate (deferoxamine mesylate)

The only *specific* iron-chelating agent

INDICATIONS: To facilitate the removal of iron in the treatment of acute iron intoxication. Desferal is an adjunct to, and not a substitute for, standard measures generally used in treating acute iron intoxication which may include the following: 1. Induction of emesis with syrup of ipecac. 2. Gastric lavage. 3. Suction and maintenance of clear airway. 4. Control of shock with intravenous fluids, blood, oxygen, and vasopressors. 5. Correction of acidosis.

CONTRAINDICATIONS: Desferal is contraindicated in patients with severe renal disease or anuria, since the drug and the chelate which it forms with iron are excreted primarily by the kidney.

WARNINGS: Long-term administration to dogs has produced cataracts. Cataracts have been observed in three patients who received the drug over prolonged periods in the treatment of chronic iron storage diseases. Slit lamp examinations performed in a few patients treated with Desferal for acute iron intoxication have not revealed cataracts.

PRECAUTIONS: Flushing of the skin, urticaria, hypotension, and even shock have occurred in a few patients when Desferal has been administered by rapid intravenous injection. To avoid these reactions, DESFERAL SHOULD BE GIVEN INTRAMUSCULARLY OR BY SLOW INTRAVENOUS INFUSION.

ADVERSE REACTIONS: Occasionally, pain and induration at the site of injection have been reported. Side effects reported in patients treated for acute iron intoxication include generalized erythema, urticaria, and hypotension, which occurred with rapid intravenous injection. Adverse effects reported in patients receiving long-term therapy for chronic iron storage diseases include allergic-type reactions (cutaneous wheal formation, generalized itching, rash, anaphylactic reaction), blurring of vision, abdominal discomfort, diarrhea, leg cramps, tachycardia, and fever. These reactions might also occur in an occasional patient treated for acute iron intoxication.

DOSAGE AND ADMINISTRATION: Since little of the drug is absorbed when administered orally, it is necessary to administer Desferal parenterally to chelate the iron that has been absorbed. **Intramuscular Administration:** This is the preferred route of administration. It should be used for ALL PATIENTS NOT IN SHOCK. *Dose:* One Gm should be administered initially. This may be followed by 0.5 Gm every four hours for two doses. Depending upon the clinical response, subsequent doses of 0.5 Gm may be administered every four to twelve hours. The total amount administered should not exceed 6 Gm in twenty-four hours. **Preparation of Solution for Intramuscular Administration:** Dissolve the Desferal by adding 2 ml sterile water for injection to each ampul. Make sure that solution is complete and then withdraw the drug and administer intramuscularly. **Intravenous Administration:** This route should be used ONLY FOR PATIENTS IN A STATE OF CARDIOVASCULAR COLLAPSE and then ONLY BY SLOW INFUSION. THE RATE OF INFUSION SHOULD NOT EXCEED 15 mg/kg/hour. *Dose:* An initial dose of 1 Gm should be administered at a rate NOT TO EXCEED 15 mg/kg/hour. This may be followed by 0.5 Gm every four hours for two doses. Depending upon the clinical response, subsequent doses of 0.5 Gm may be administered every four to twelve hours. The total amount administered should not exceed 6 Gm in twenty-four hours. As soon as the clinical condition of the patient permits, intravenous administration should be discontinued and the drug administered intramuscularly. Concurrent intramuscular and intravenous administration should be avoided. In any case, the total amount administered in 24 hours should not exceed 6 Gm. **Preparation of Solution for Intravenous Administration:** Dissolve the Desferal by adding 2 ml sterile water for injection to each ampul. Make sure that solution is complete and then withdraw the drug and add to physiologic saline, glucose in water, or Ringer's lactate solutions and administer at a rate NOT TO EXCEED 15 mg/kg/hour. *Note:* Desferal reconstituted with sterile water may be stored under sterile conditions at room temperature for not longer than two weeks.

SUPPLIED: *Ampuls,* 5 ml, each containing 500 mg lyophilized deferoxamine mesylate sterile, for INTRAMUSCULAR OR INTRAVENOUS administration; cartons of 4.

CIBA Pharmaceutical Company, Summit, New Jersey 07901

C I B A

2/3948 MK

WOMAN'S AUXILIARY
of the
NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

OFFICERS 1968-1969

President	Mrs. Don Chapman, 2601 Weymoth Road, Winston-Salem 27103
1st Vice-President	Mrs. W. P. Wells, 2205 Wilson Street, Durham 27705
2nd Vice-President	Mrs. Philip Crouch, 15 Pinewood Place, Asheville 28801
Secretary	Mrs. Jack Watts, 2426 Briarwood Drive, Burlington 27215
Treasurer	Mrs. George Cocolas, 1298 Wildwood Drive, Chapel Hill 27514
Historian	Mrs. John Henley, Hope Mills 28348
Parliamentarian	Mrs. Whitaker Moose, Box 67, Mt. Pleasant 28124
Advisor	Mrs. James L. Creech, 107 Meadowbrook Drive, Smithfield 27577
Advisor	Mrs. W. G. Forrest, 3327 Deerwood Drive, Gastonia 28052

COMMITTEES

Projects:

Mrs. Dale Bracker, Chairman
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Mrs. Frank O'Neal

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Mrs. William P. Wells, Chairman
Mrs. Floyd Goodrich
Mrs. Zack Lyon

''Doings'':

Mrs. John Woodard, Chairman
Mrs. George Cocolas
Mrs. Don Skakle

Scholarship for Student Wives:

Mrs. James L. Creech, Chairman

Fall Workshop:

Mrs. Whit Moose-Program
Mrs. Leroy Werley-Local Arrangements

Nominating:

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Mrs. George W. Markham
Mrs. Robert B. Hall

Resolutions:

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Mrs. William G. Forrest
Mrs. Larry Kennedy

Hospitality:

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Mrs. Henry Ferrell
Mrs. Joe Estes

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Mrs. Banks Kerr

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Mrs. John Stevenson
Mrs. E. W. Woolard

41st ANNUAL BUSINESS MEETING

(Edited Minutes)

The Woman's Auxiliary of the North Carolina Pharmaceutical Association met for its 41st Annual Meeting on Tuesday, April 9, 1968 at 9:45 A.M. at the Statler Hilton Inn in Greensboro.

A brief coffee hour preceded the business meeting which was presided by Mrs. William G. Forrest, President. The invocation was given by Mrs. C. D. Blanton, Jr., the retiring board member of 1968. Mrs. James Egbert, President of the Greensboro Drug Club Auxiliary brought the welcome.

A moment of silent prayer was observed by members in tribute to Mrs. Leonard Matthews; Charles M. Andrews, official registrar for the Convention for over 40 years; and to all other members and husbands of members who have passed away during the year.

Mrs. Forrest recognized each local auxiliary president and its members. Those not affiliated with a local auxiliary were also recognized.

The following two committees were appointed by the president:

Minutes' Committee:
  Mrs. Jessie Putman, Bessemer City
  Mrs. W. Grover Creech, Smithfield
  Mrs. J. C. Harris, Durham
Auditing Committee:
  Mrs. Hoy Moose, Mt. Pleasant
  Mrs. Henry Ferrell, Raleigh
  Mrs. C. J. Cavallito, Chapel Hill

EXECUTIVE BOARD REPORT

The Executive Board met four times during the year with the president, Mrs. W. G. Forrest, presiding.

Action taken by the Board at these meetings include:

Approval of service projects in general for the local auxiliaries, with the designation of one specific project—namely making stuffed monkeys to give to patients on the Children's Ward at North Carolina Memorial Hospital in Chapel Hill.

Sponsoring a three day seminar in Chapel Hill for Pharmacy Student Wives—''Evenings of Enhancement.''

Sponsoring the Auxiliary Fall Convocation on November 9th at the Institute of Pharmacy in Chapel Hill—at which time Mrs. W. J. Smith, retiring assistant to the Secretary of the NCPhA was honored.

Awarding of a scholarship of $300.00 from the Lucille Swaringen Rogers Scholarship Fund.

Awarding of scholarships not to exceed the amount of $50.00 each or $200.00 in the total amount awarded each year. To be given to pharmacy student wives, not already in school, for the purpose of furthering some educational interest—one of these scholarships of $50.00 has been awarded to Mrs. Charles Biggerstaff.

Awarding of a Life Membership to an outstanding auxiliary member—Mrs. John T. Stevenson, Elizabeth City.

Election of Mrs. C. D. Blanton, Jr. to present the Woman's Auxiliary and to appear on the program at the APhA in Miami.

STANDING COMMITTEE REPORTS

Membership: Mrs. Don Chapman, Chm.

458—General Membership dues for 1968
9—Life members
466—Total memberships
122—Convention registrations
50—New members

Hospitality: Mrs. George P. Hager, Chm.

Mrs. George Cocolas reported in the absence of Mrs. George P. Hager, Chairman that a total of 31 messages were mailed during the year.

Parliamentarian: Mrs. Robert Brunson, Chm

No report.

Historian: Mrs. Jack Watts, Chm.

Reported the Auxiliary Scrapbook up-to-date with clippings and pictures received. Each club was reminded that its section wil be as big and as complete as the materia submitted for inclusion.

Resolutions: Mrs. Grover Creech, Chm.

Included was a rising vote of thanks t Mrs. A. H. Mebane, III, Convention Chairman, and her committees.

Publicity: Mrs. Jack Alexander

Absent.

Liaison: Mrs. W. J. Smith, Chm.

No report.

Vays and Means: Mrs. John Friday, Chm.

Absent.

Doings: Mrs. George Cocolas, Chm.

An issue of *Doings* was published in Oc-ober, 1967, with news of the Convention. Another issue was published in March, 1968, which carried Convention announcements. Seven hundred and 50 copies per issue were printed. Special thanks go to the committee and the Chapel Hill Auxiliary, and Mr. and Mrs. W. J. Smith for getting this publication assembled, published, and mailed.

Nominating: Mrs. George W. Markham, Chm.

Mrs. John T. Stevenson reporting for Mrs. George W. Markham, Chairman, submitted he following slate of officers which was uly elected by acclamation of the assembly.

President—Mrs. Don Chapman, Winston-Salem.

1st Vice-President—Mrs. W. P. Wells, Durham.

2nd Vice-President—Mrs. Philip Crouch, Asheville.

Secretary—Mrs. Jack Watts.

Treasurer—Mrs. George Cocolas, Chapel Hill.

Historian—Mrs. John Henley, Hope Mills.

Parliamentarian—Mrs. Whitaker Moose, It. Pleasant.

Advisor—Mrs. James L. Creech, Smith-eld.

Advisor—Mrs. W. G. Forrest, Gastonia.

SPECIAL COMMITTEE REPORTS

Student Wives Workshop: Mrs. C. D. Blanton, Jr., Chm.

"Evenings of Enhancement": A semi-ar for the Pharmacy Student Wives Pharmaceutical Organization, sponsored by he Woman's Auxiliary of the North Caro-na Pharmaceutical Association and held n three successive evenings, was attended y 30 student wives.

Monday, February 12th: "Entertaining an be Exciting." Held at the home of Irs. William Friday, wife of the President of UNC. Invitations, decorating, food, conversation, and other aspects of entertaining were discussed.

Tuesday, February 13th: "Interior Decoration" by Mrs. W. Samuel Woodard of Durham; "Basic Wardrobe" by Mrs. Darden of Chapel Hill, and "Volunteer Work in the Community" by Dr. Guion Johnson of UNC.

Wednesday, February 14th: "A Partnership of Love," a dinner meeting at Blair House in Durham. Husbands, seminar leaders, and executive board members were invited. Sandy Griffin, President of the NCPhA gave the invocation, Dr. George Hager, Dean of the UNC School of Pharmacy, spoke on "Pharmacy—a Two Way Street." Auxiliary President, Mrs. W. G. Forrest presented certificates to participants. An entertainment of love songs were presented by a student husband and wife team from UNC.

Mrs. James L. Creech was responsible for the outstanding decorations, using the Valentine theme for this occasion.

Student Wives Scholarship: Mrs. James L. Creech, Chm.

The first scholarship of $50.00 was awarded to Mrs. Charles Biggerstaff.

President's Report: Mrs. W. G. Forrest

Mrs. Don Chapman, First Vice-President took the chair while the president gave her report.

During Mrs. Forrest's report, she recognized and thanked Mrs. Alfred H. Mebane, III, Local Convention Chairman, Mrs. J. M. Egbert, President of the Greensboro Drug Club Auxiliary, and members of the Greensboro Drug Club Auxiliary for the splendid job they had done in making the Convention such a success.

The Pages were recognized and thanked for their help during the Convention.

The session adjourned, to be continued following the luncheon at the Greensboro Country Club.

* * *

Upon resumption of the 41st Annual Business meeting of the Woman's Auxiliary of the NCPhA, Mrs. Alfred Mebane, III, convention chairman, gave the invocation.

Mrs. Leon Kimball, wife of the district manager of Sealtest Foods, Inc., brought greetings from the host. The response was given by Mrs. James Sitison of Winston-Salem.

Mrs. Forrest announced that an outstanding member of the Woman's Auxiliary had been voted on by the Auxiliary to receive a Life Membership.

The following is a copy of Mrs. Forrest's presentation:

> An announcement was made at the business session that a life membership would be awarded at the Luncheon today.
>
> This membership may be given to an active member who has done outstanding work for a minimum of 10 years.
>
> The membership is being awarded to a member who has given unreservedly of her time and talents to further the interest of Pharmacy and the Auxiliary. She is a versatile, dignified, cultured, and charming lady with a devotion to Pharmacy. She is a gardener who loves to grow flowers as well as arrange them, she is an artist who loves beautiful paintings as well as painting them. She is a musician who loves beautiful music and loves her work with her music club. She loves her Church and has held many offices in the womens work. She loves reading and has a lovely collection of books. She loves her children and has raised 3 handsome sons. She loves the profession of pharmacy. She served as state president—and did an excellent job. She has a son who is a Pharmacist. Her interests are many and she does each job she undertakes well and with enthusiasm. I remember attending the convention the year she was state president. She made it all seem so vital and thrilling. The year she was president she put us all to work—do you remember the year we made bed-side bags until we saw them in our sleep?

Mrs. John T. Stevenson was then presented with a Life Membership Certificate and a handmade blue velvet ''bedside bag.'' After having received this presentation, Mrs. Stevenson said she felt most honored by this special recognition.

* * *

An impressive Installation of Officers was conducted by Mrs. Stevenson.

Mrs. Forrest presented Mrs. Chapman, the newly elected President, with the President's Traveling pin and the President's Gavel; after which Mrs. Chapman presented Mrs. Forrest with the Past-President's Pin.

A silver tray was presented to the outgoing President, Mrs. Forrest, as a token of appreciation from the Woman's Auxiliary for a job well done.

Selections by Greensboro musicians closed the luncheon program after which the 41st Annual Business Session Luncheon of the Woman's Auxiliary of the NCPhA was declared adjourned.

TRAVELING MEN'S AUXILIARY
of
N. C. PHARMACEUTICAL ASSOCIATION

OFFICERS

President	W. H. Worley, 45-31st Avenue, N. W., Hickory 28601
Vice-President	L. M. McCombs, Box #7, Creedmoor 27522
Secretary-Treasurer	J. Floyd Goodrich, 2121 W. Club Blvd., Durham 27705
Assistant Secretary-Treasurer	C. H. Smith, Box 1001, Charlotte 28201

BOARD OF DIRECTORS

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4 Years	Tom Sanders, Box 231, Raleigh 27602
3 Years	J. A. Wolfe, P. O. Box 10627, Charlotte 28201
2 Years	C. Harold Daniels, 211 W. Knox Street, Durham 27702
1 Year	Forrest Matthews, 2509 Kenmore Drive, Raleigh 27608

MEMBERS—1968-1969

Abbott Laboratories, R. Vance Eller, 1817 Dublin Drive, Greensboro 27408
American Druggists Ins. Co., K. H. Sharpe, P. O. Box 165, Kannapolis 28081
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Justice Drug Co., W. P. Brewer, Box 22025, Greensboro 27420
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Merck, Sharpe & Dohme, D. W. Miller, 2611 Bennington Road, Fayetteville 28303
Merck, Sharpe & Dohme, J. A. Sherrill, 517 Westview St., Lenoir 28645
Merck, Sharpe & Dohme, W. E. Sutton, P. O. Box 1353, Wilmington 28401
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Miles Laboratories, Inc., C. H. Daniels, 211 W. Knox Street, Durham 27702
Minnesota Mining and Manufacturing Co., H. L. Robbins, 607 W. Cornwell Rd., Cary 27511
National Hygienic Prod., A. C. Stewart, 412 Hancock St., Smithfield 27577

Norris, Garland C. Co., O. S. Lucas, 2536 York Road, Raleigh 27608
N. C. Mutual Whlse. Drug Co., G. D. Andrews, 138 Chateau Rd., Durham 27704
N. C. Mutual Whlse. Drug Co., T. H. Mangum, 3503 Eastis Dr., Durham 27705
N. C. Mutual Whlse. Drug Co., W. V. O'Quinn, Rt. 3, King Charles St., Durham 27707
N. C. Mutual Whlse. Drug Co., R. P. Rogers, Jr., 1513 Sycamore St., Durham 27707
N. C. Mutual Whlse. Drug Co., T. S. Williams, P. O. Box 186, Apex 27502
Norwich Pharmacal Co., J. E. North, 308 Shepherd St., Raleigh 27607
Nunnally's Candies, R. B. Moore, 727 Georgia Ave., Statesville 28677
Nunnally's Candies, Woody Roberts, P. O. Box 902, Augusta, Ga. 30903
O'Hanlon Watson Co., T. C. Clark, Box 614, Winston-Salem 27102
O'Hanlon Watson Co., L. P. Miller, Box 614, Winston-Salem 27102
Owens-Illinois Glass Co., R. L. Cooper, 333 Charlottetown Cen., Charlotte 28204
Owens-Illinois Glass Co., George Sexton, 3528 Enfield Rd., Charlotte 28205
Owens, Minor & Bodeker, L. B. Allen, Box 1167, Rocky Mt., 27801
Owens, Minor & Bodeker, R. A. Boone, 408 Emerson Dr., Raleigh 27609
Owens, Minor & Bodeker, Gamble Bowers, Box 11085, Richmond, Va. 23230
Owens, Minor & Bodeker, W. F. Fife, 304 Wilshire Blvd, Wilson 27893
Owens, Minor & Bodeker, Ray Howell, 3500 Oates Dr., Raleigh 27604
Owens, Minor & Bodeker, Gilmer Minor, Box 11085, Richmond, Va. 23230
Owens, Minor & Bodeker, L. S. Whittle, 503 Hooks River Road, Goldsboro 27530
Owens, Minor & Bodeker, Cecil Williamson, 602 N. 25th St., Wilmington 28401
Pangburn Candies, J. E. Deen, P. O. Box 242, Columbia, S. C. 29202
Pangburn Candies, C. W. Morris, 3939 Glenwood Ave., Raleigh 27609
Paper-Mate Co., G. G. Bridges, 5709 Southampton Rd., Charlotte 28210
Parke-Davis & Co., J. E. Gillespie, 5015 Shamrock Dr., Raleigh 27609
Parke-Davis & Co., G. C. Hartis, 24 Gloria Ave., Winston-Salem 27107
Parke-Davis & Co., J. L. Holloway, Route #3, Box 334AA, Wilmington 28401
Parke-Davis & Co., N. E. Hood, Jr., 464 Liberty St., Rock Hill, S. C. 29730
Parke-Davis & Co., B. B. Hull, 2707 Argonne Blvd., Greensboro 27407
Parke-Davis & Co., W. T. Powell, III, Route 6, Box 830, Hickory 28601
Parke-Davis & Co., Gordon Vail, Route #1, Box 299-N, Matthews 28105
Parke-Davis & Co., C. D. Younger, 2807 Roland Rd., Greensboro 27407
Parker Pen Co., H. J. Bladen, 533 Frank Drive, Charlotte 28205
Peabody Drug Co., C. T. Byerly, 2315 Sprunt St., Durham 27705
Peabody Drug Co., W. M. Cannady, 501 Park Dr., Oxford 27565
Peabody Drug Co., Zack Lyon, 2825 Somerset Dr., Durham 27707
Pet Milk Co., Earl R. Gribble, c/o Co., Waynesville 28786
Pfeiffer, Co., L. D. Davidson, Box 362, Monroe 28110
Pharmaco, Inc., J. K. Apple, Masonic Dr., Greensboro 27403
Pine State Creamery, G. T. Ferrell, P. O. Box 6188, Raleigh 27608
Pine State Creamery, W. B. Frazier, P. O. Box 6188, Raleigh 27608
Pine State Creamery, Dwight Johnson, 1210 Cole Mill Road, Durham 27705
Pine State Creamery, Ben W. Kilgore, III, P. O. Box 6188, Raleigh 27608
Pine State Creamery Co., J. D. Kilgore, P. O. Box 6188, Raleigh 27608
Pine State Creamery Co., T. P. Matthews, P. O. Box 6188, Raleigh 27608
Plpugh, Inc., E. R. Warren, Jr., 909 E. Walnut Street, Dolsboro 27530
Poythress, W. P. & Co., Inc., D. N. Patterson, Box 176, Greenville 29602
Quinton Company, Bob Harper, 9407 Farmington Dr., Richmond, Va. 23229
Read, E. B. Litho Corp., J. G. Barnette, Box 955, Sanford 27330
Reese Chemical Co., E. E. Barrier, 2908 Park Road, Charlotte 28209
Reese Chemical Co., W. A. Wardlaw, 3206 James Place, Greensboro 27405
Robins, A. H. Co., Alvin Jenkins, 871 Henkel Road, Statesville 28677
Sauter Labs, Inc., R. K. Moseley, 3608 Laurel Circle, Raleigh 27609

Schering Corporation, J. R. Willis, 811 Murray Avenue, Durham 27704
Schick Safety Razor Co., J. A. Graeber, P. O. Box 667, Concord 28025
Scott Drug Co., O. H. Baucom, P. O. Box 10627, Charlotte 28201
Scott Drug Co., W. L. Blanton, 911 S. York Street, Gastonia 28052
Scott Drug Co., Lore S. Brown, Box 246, Hamlet 28345
Scott Drug Co., Dan Busby, Box 5334, Statesville 28677
Scott Drug Co., Carlos Fry, P. O. Box 652, Carthage 28327
Scott Drug Co., Carl Geanes, Box 10627, Charlotte 28201
Scott Drug Co., I. E. Helms, Box 22, North Wilkesboro 28697
Scott Drug Co., R. B. Julian, Box 571, Salisbury 28144
Scott Drug Co., A. W. Lowery, Box 10627, Charlotte 28201
Scott Drug Co., Walter Scott, III, P. O. Box 10627, Charlotte 28201
Scott Drug Co., W. J. Shelley, P. O. Box 505, High Point 27261
Scott Drug Co., E. Pannie Smith, Box 10671 Cameron Vlge., Raleigh 27605
Scott Drug Co., Lee Talton, P. O. Box 10627, Charlotte 28201
Scott Drug Co., Bobby Wall, P. O. Box 10627, Charlotte 28201
Scott Drug Co., C. F. Williams, Box 10627, Charlotte 28201
Scott Drug Co., J. A. Wolfe, P. O. Box 10627, Charlotte 28201
Sealtest Foods, Jack Archer, P. O. Box 1787, Charlotte 28201
Sealtest Foods, W. E. Brown, 1002 Montpelier Dr., Greensboro 27410
Sealtest Foods, S. D. Davis, 35 Edith Ave., Winston-Salem 27106
Sealtest Foods, R. L. Kimball, 646 Roslyn Street, Winston-Salem 27104
Sealtest Foods, Fred Martin, c/o Co., Charlotte 28201
Sealtest Foods, Bill Messick, Box 1787, Charlotte 28201
Sealtest Foods, Jack Miller, 2766 Westridge Road, Winston-Salem 27103
Sealtest Foods, J. E. Smith, Box 1787, Charlotte 28201
Sealtest Foods, A. P. Thomas, 2718 Sparger Road, Durham 27705
Sealtest Foods, Edsel Thomas, Box 1787, Charlotte 28201
Sealtest Foods, W. H. Thomas, Box 230, Wilson 27893
Sealtest Foods, H. S. White, P. O. Box 1787, Charlotte 28201
Sealtest Foods, Bruce Wingate, c/o Co., P. O. Box 1787, Charlotte 28201
Smith, Dr. T. C. Co., F. W. Drake, 907 White Pine Dr., Hendersonville 28139
Smith, Dr. T. C. Co., W. A. Moffitt, P. O. Box 1918, Hendersonville 28739
Smith, Dr. T. C. Co., Canie B. Smith, P. O. Box 2270, Asheville 28802
Smith, Dr. T. C. Co., Stacy Smith, P. O. Box 2270, Asheville 28802
Smith, Dr. T. C. Co., W. H. Worley, Jr., 45 31st Ave., N. W., Hickory 28601
Smith, Dr. T. C. Co., N. F. Young, 932 Hendersonville Rd., Asheville 28803
Smith, Miller & Patch, H. P. Ferrell, 4704 Rampart St., Raleigh 27609
Smith, Wholesale Drug Co., Lewis Gilbert, Route #4, Floyd Heights, Inman, S. C. 29349
Smith, Wholesale Drug Co., Morris S. Michael, Box 6011, Asheville 28806
Smith Wholesale Drug Co., Frank Milstead, 1480 Greenville Highway, Spartanburg, S. C. 29301
Smith Wholesale Drug Co., Charles Rhoden, 842 Churchill Dr., Shelby 28150
Smith Wholesale Drug Co., A. C. Vickers, 1250 Partridge Road, Spartanburg, S. C. 29302
Smith, Wholesole Drug Co., Don Weathers, 2048 Edgewater Dr., Charlotte 28210
Squibb, E. R. and Sons, J. C. Canipe, Jr., 745 Fifth Avenue, N. Y., N. Y. 10022
Squibb, E. R. & Sons, W. W. Jordan, 3349 Cheswick Dr., Raleigh 27609
Squibb, E. R. & Sons, R. M. Mace, 8720 Georgia Avenue, Silver Spring, Md. 20910
Squibb, E. R. & Sons, R. E. Weathers, 2310 Sprunt Street, Durham 27705
Stanback Co., Ltd., A. D. Felker, 5421 Kerry Lane, Charlotte 28205
Stanback Co., Ltd., L. J. Handy, 4530 Ogburn Avenue, Winston-Salem 27105
Stanback Co., Ltd., T. J. Matthews, c/o Co., Salisbury 28144
Stanback Co., Ltd., F. J. Stanback, c/o Co., Salisbury 28144

Strasenburgh Labs, R. W. Sandford, 521 Park Terrace, Greensboro 27403
Strother Drug Co., H. F. Miller, Jr., 8115 Rose Hill Road, Richmond, Va. 23229
Texas, Pharmacal Co., J. T. Rauch, 448 Fair Forest Drive, Matthews 28105
Triton Water Co., T. W. Cope, Route 5, Box 412, Greensboro 27405
Upjohn Co., The, R. L. Billeter, 243 Argonne Drive, Durham 27704
Upjohn Co., The, T. L. Walden, 1004 Winona Road, Raleigh 27609
Walgreen Agency Div., P. H. Ledford, P. O. Box 786, Dunn 28334
Westwood Pharmaceuticals, Div. of Foster Milburn Co., J. S. Hunter, 334 Circle A., Charlotte 28207
White, Laboratories, Inc., C. D. Andrews, 1104 Meade Drive, Greensboro 27410
Whitman's Choc. Div. of Pet Milk Co., Ray McArten, 801 E. Morris Circle, Dunn 28334
Whitman's Choc. Div. of Pet Milk Co., Stan Perry, 3401 Booneville Dr., Charlotte 28205
Winthrop Laboratories, Inc., Ken Perry, 409 Stacy Street, Raleigh 27607
Winthrop Laboratories, Inc., H. H. Robinson, Jr., 405 Fairfield Road, Fayetteville 28303
Wyeth Laboratories, O. H. Welsh, P. O. Box 17325, Charlotte 28211
Young Rubber Corp., H. A. Trudeau, 3915 Winfield Dr., Charlotte 28205

LIFE MEMBERS

J. E. Allen, 2116 Matheson Avenue, Charlotte 28205
J. W. Bennick, 1748 Maryland Avenue, Charlotte 28209
Luke Blackmer, 2116 Brookwood Road, Charlotte 28211
Raymond Brockwell, 2803 Exeter Circle, Raleigh 27608
G. G. Buchanan, 106 E. Avondale Drive, Greensboro 27403
F. Garland Coble, 901 Fairmont St., Greensboro 27401
A. G. Cox, 2513 Club Boulevard, Durham 27705
Allen R. Cross, Apt. #6, Pembroke Towers, Norfolk, Va. 23507
James M. Darlington, 2232 Westover Drive, Winston-Salem 27103
M. J. Dean, 2100 Matheson Ave., Charlotte 28205
W. R. Dixon, 1405 East Boulevard, Charlotte 28203
W. O. Ezell, P. O. Box 1596, Spartanburg, S. C. 29301
H. J. Farnsworth, 110 Arden Place, Greensboro 27403
George E. Garst, 3717 Frazier Road, Greensboro 27407
J. Floyd Goodrich, 2121 W. Club Boulevard, Durham 27705
D. Frank Hayes, Powhatan Apts., W. Market St., Greensboro 27401
W. L. Johnson, Oakhurst Farms, Gibson 28243
Earle Jones, 2607 Lockmoor Drive, Raleigh 27608
Carl Lewis, P. O. Box 236, Kenly 27542
W. B. Lyon, 417 Crestland Ave., Greensboro 27401
F. T. Matthews, 611 Myers Lane, Greensboro 27408
J. C. Mitchell, Pet Dairy Products, Burlington 27215
M. G. Morris, 315 Isabelle, Greensboro 27401
N. B. Moury, 7620 Lake Marsha Drive, Orlando, Fla. 32805
W. P. Rogers, 236 Country Club Road, Asheville 28804
F. A. Stovall, 2210 Pershing St., Durham 27705
Herbert Taylor, 113 Grace Street, Williamston 27892
O. C. Trogdon, 1406 Cardinal Place, Greensboro 27408
P. L. Van Every, P. O. Box 2389, Charlotte 28201
T. B. Waugh, Rt. #1, Box 88-A, Climax 27233
J. F. Wear, Box 217, Wickliffe ,Ky. 42087
F. J. Williams, Sr., 1302 Broad St., Durham 27705
S. S. Woodall, 277 Briarcliffe Acres, Myrtle Beach, S. C. 29577
J. C. Woodard, 602 Sunset Drive, High Point 27262

EIGHTY-SEVENTH ANNUAL REPORT

NORTH CAROLINA BOARD OF PHARMACY

MAY 1, 1967-APRIL 30, 1968

MEMBERS AND ORGANIZATION

COMMISSIONED BY HIS EXCELLENCY THE GOVERNOR OF NORTH CAROLINA

David D. Claytor, Greensboro, President	Term expires April 28, 1968
Clarence E. Page, Jr., Henderson, Vice-President	Term expires April 28, 1969
W. H. Randall, Jr., Lillington	Term expires April 28, 1970
Harold V. Day, Spruce Pine	Term expires April 28, 1971
Jesse M. Pike, Concord	Term expires April 28, 1972

Secretary-Treasurer

H. C. McAllister, Chapel Hill

General Counsel

J. Ruffin Bailey, Raleigh
Kenneth Wooten, Raleigh

Special Counsel

F. O. Bowman, Chapel Hill

Inspector

Lloyd E. Davis, Chapel Hill

Chapel Hill, N. C.
May 1, 1968

To His Excellency
Governor Dan K. Moore
Raleigh, N. C.

Dear Sir:

In compliance with Article 4, Section 90-57 of the General Statutes of North Carolina, we are pleased to submit to you and to the North Carolina Pharmaceutical Association the Eighty-Seventh Annual Report of the North Carolina Board of Pharmacy. This report contains the proceedings of the Board for the fiscal year ending April 30, 1968.

Respectfully yours,
N. C. BOARD OF PHARMACY
H. C. McAllister
Secretary-Treasurer

EIGHTY-SEVENTH ANNUAL REPORT
OF THE
NORTH CAROLINA BOARD OF PHARMACY

MEMBERSHIP

The report this year begins with a note of sadness, since it must be recorded that on December 6, 1967, a well-loved and highly respected member of the Board, Frank W. Dayvault, died. He will be long remembered for his unselfish dedication to duty during his several terms of continuous service on the Board, which began April 29, 1952.

Pursuant to the provisions of G. S. 90-55, the Board elected Jesse Miller Pike of Concord to fill the unexpired term of Mr. Dayvault, which ends April 28, 1972. Mr. Pike was commissioned by Governor Dan Moore on March 7, 1968, and immediately assumed the duties of office. Mr. Pike is well qualified both educationally and by experience for Board membership and is well known by the pharmacists of the State for his professional leadership. The Board considers itself fortunate in having a person of Mr. Pike's capabilities to serve on the Board.

MEETINGS

There were ten meetings of the Board held during the year. Examinations were held at the March and September meetings. All meetings were held at the office of the Board, 109 Church Street in Chapel Hill. With two exceptions, there was 100% attendance of the members at all of the meetings.

OFFICES

There has been no progress made toward the solution of the office space problem that has been previously reported. The Board occupies its same location at 109 Church Street in the Institute of Pharmacy.

PHARMACIES AND PHARMACISTS

The shortage in the supply of available pharmacists to properly service existing pharmacy facilities remains critical. In 1965 the U. S. Public Health Service reported that there was a ratio of 38 pharmacists per 100,000 population in North Carolina (the lowest in the continental United States). Based on a survey of the applications for the renewal of pharmacist licenses for 1968 in the State, a more accurate ratio is established as 36 pharmacists per 100,000 population. Although there was a net gain of 57 pharmacists on the active roster, the number of pharmacists in actual practice remained static, with a slight loss. The total number in full- or part-time practice in community and hospital pharmacies is 1822. There was a loss of 17 in the number in community practice, and a gain of 16 in the number of pharmacists who practice full-time in hospitals. Fifty-eight of the pharmacists in community practice also practice part-time in hospitals and nursing homes.

Fifty-three pharmacists died during the year. This is the largest number of pharmacist deaths in a single year on record.

This is the second year in a row that there has been a reduction in the percentage of increase in the number of pharmacists in the State (and, as noted above, there has been a slight reduction in the number in practice). This situation, while of considerable concern to those who desire to employ pharmacists, is not one for alarm. The failure to show our accustomed percentage of increase this year simply represents a plateau caused by the exceptionally high death rate this year and the adjustments to the change from a four- to a five-year educational program. A general upturn is expected in the percentage figures beginning with the examinations this fall. Even so, the pharmacist situation in North Carolina is such that we must continue to increase our recruiting efforts to and beyond the capacity of our school to admit students until such time as our long-standing deficit in pharmacist manpower is eliminated.

The total number of pharmacy permits outstanding on April 30, 1968, was 1145. This is an increase of 31 over the number registered on this same date last year. This increase has been accounted for by the additional registration of pharmacy facilities in hospitals and nursing homes. There was a decrease of five in the number of community pharmacies during the year. There was also a shift in the ratio of independent to chain stores. There was a decrease of 18 in the number of independent pharmacies, and an increase of 13 in the number of chain drug stores during the year. These changes seem to indicate a trend of a course that is beginning in North Carolina that has been underway in other areas of the country for some time.

The program of registering the pharmacy facilities in hospitals and nursing homes continues in a highly gratifying manner. It is expected that the registration phase of this program will be substantially completed during the ensuing year. Plans are presently underway for the development of the second phase of the program, which will concern itself with improving procedures and practices in these institutions, with particular emphasis on the team approach to patient care and to better ways to further insure drug safety. The plan is to develop this phase of the program as a continuing one under the auspices of the School of Pharmacy. It is anticipated that the school will build this program as an extension or continuing education function which can, hopefully, be integrated in an appropriate way with the school's program in institutional pharmacy.

PRESCRIPTIONS

Six hundred thirty-four community pharmacies reported filling a total of 16,500,000 prescriptions during the year. This is an average of 25,951 per pharmacy. (Hospital pharmacies were not included in the calculations, since it is difficult to differentiate between precriptions and "medication orders" for in patients.) This figure was 23,500 last year. If the average number of prescriptions per pharmacy this year is projected for the 1030 community pharmacies, it is found that slightly less than 26.72 million prescriptions were filled in the State last year.

LEGISLATION

In the 1967 session of the General Assembly, Section 90-67 of the General Statutes, dealing with revocation of the pharmacist's license, was completely revised and modernized. The revised act, in addition to revocation, provides for denial and suspension as well and makes these actions applicable to pharmacy or drug store permits. The grounds for action were made more realistic in terms of modern conditions. The passage of this legislation gave the Board the tools it has long needed for the speedy solutions of many of the problems coming before it. At the same time, individual rights are preserved through proper mechanisms for appeal to the courts.

LAW ENFORCEMENT

Sixteen cases involving the violation of the pharmacy laws (including Uniform Narcotic Act and the Barbiturate and Stimulant Drug Act) have been handled administratively before the Board. These cases were as follows:

Class X Narcotic Irregularities	1
Pharmacy Practice by Unlicensed Persons	9
Conviction for Violation of FDC Act	2
Narcotic Addiction	1
Narcotic Irregularities	1
Selling Barbiturate Drugs without Prescription	1

The majority of the above cases were disposed of through the filing of affidavits of compliance, voluntary commitment to hospital for treatment, letters of censure, etc. In one case a pharmacist's license was suspended indefinitely. In another case the pharmacist's license was revoked with the revocation order stayed on suitable probations.

NEWS-BULLETIN

The long-standing approach of the Board of Pharmacy to its law enforcement responsibilities has been one of education and prevention, as you are aware. This year the Board has put additional effort behind its educational program through the development of the *News-Bulletin.* This organ goes to all pharmacies in the State and thus reaches some outlets that are not otherwise covered by our local publications. The purpose of this effort is to be informative. The Board sincerely hopes that it is reaching its objective. As stated in the first issue, comments and suggestions will be welcomed. The Board is anxious to make the *News-Bulletin* as useful to you as possible, so if you have suggestions, please let the Board office know about them.

PHARMACY INTERNSHIP

For more than 20 years we have acquired by reciprocity just under 50% of the pharmacists registered each year. The basic rule of reciprocity provides, among other things, that in order for an applicant to be eligible for reciprocal registration to a given state he must have met all of the requirements of that state at the time he was registered by examination in the state from which he applies. For many years the National Association of Boards of Pharmacy has sought to influence the establishment of uniform requirements in the several states to the extent it could do so with propriety.

For almost 20 years the educational standards have been made pretty much uniform as a result of the accrediting activities of the American Council on Pharmaceutical Education. The requirement of practical experience, however, instead of becoming more uniform, has become more diversified from state to state. This fact is beginning to cause serious problems in reciprocal exchange of licensure for most of the states.

Beginning last year the National Association of Boards of Pharmacy (of which all Boards of Pharmacy in the United States are either members or associate members, and in which several provinces of Canada hold associate membership) embarked on a program that is designed to effect voluntary compliance by all member Boards with uniform standards of practical experience, or internship. Quantitative standards have already been established and will become effective in 1972. (Incidentally, these are the same as North Carolina's present standards, which in fact were used to establish the national standard.) The next step in the national effort toward standardization is to establish minimum requirements for the qualitative aspect of internship. Some progress has been made on this more difficult problem. Three identifiable elements of the qualitative standards have been accepted by the Joint Committee on Internship of the American Association of Colleges of Pharmacy and the National Association of Boards of Pharmacy. Briefly, these are: (1) use of the *Preceptor's Guide,* which was developed several years ago, and with which many of you are familiar; (2) use of a uniform minimum set of forms, reports, etc., for internship registration, progress reports, affidavits of experience, etc. (the matter of the utilization of a notebook will be left to the individual states); and (3) the formation of a Tripartite Committee on Internship in each of the states. This committee is to be composed of representatives from the Pharmaceutical Association, the school (or schools) of pharmacy, and the Board of Pharmacy in each state. The duties of this committee, while not yet fully defined, will be to engage in any and all such activities as will improve the internship program in each state. It is expected that these activities will include efforts to provide as many opportunities for students to gain experience as possible and perhaps organize a placement service, recommend programs to assure the widest experience exposure possible for the students, foster preceptor seminars, etc. It is expected that the Tripartite Committee will engage in very much the same kind of activities as those presently undertaken by the N. C. Academy of Practical Instructors in Pharmacy. The responsibility has been placed on the Boards of Pharmacy in each state to see that this committee is organized in their respective states.

In the past the Board has employed a field representative when available to call on interns and preceptors during the summer months to answer questions and assist in other ways where he could to make the internship exposure a meaningful and satisfying experience both to the student and to the pharmacist. For the past several years the Board has been unable to secure the services of a suitable person for this purpose. We are pleased to announce that this year Mr. Claude Paoloni, who is now a member of the faculty of the School of Pharmacy, will undertake this work during the summer months. The fine work that Mr. Paoloni has been doing in our State for many years is well known. We know that he will make the same kind of valuable contribution to our internship program.

NEW TRENDS

Earlier in the report there was identified what appears to be a trend toward a change in the types of pharmacies in the State. This is not the only change that is occurring in pharmacy's environment. Social developments in this country during the past several years seem to have firmly established the right of every individual to have quality health care without regard to his ability to pay for it. Without question, this will be interpreted to include pharmacy services. Further, the implications are that not only is our present *system* for the delivery of health services inadequate to meet present and future needs, but that the functions of the pharmacist must also be expanded. The demand is urgent for the profession to examine immediately these developments, assess its position in them and make adequate and suitable plans to assure its future. Whether or not all future needs can be met within the present framework of statutes regulating the practice of pharmacy will depend on the accommodations of the prevailing attitude of our pharmacists toward accepting and meeting these needs under circumstances to which they are unaccustomed. Obviously, the Board of Pharmacy is not a proper instrument through which the course of pharmacy practice should be directed. Without doubt, however, it will be called upon to make decisions which could markedly influence that course. The hope is that the profession will move forward to meet these new challenges and will solve the problems before they develop. A good capability for doing this has been demonstrated with the Welfare Prescription Program and to a lesser extent with the Hospital Program. Urgent needs remain to be met in the Mental Health Program, the Nursing Home Program, the emerging O.E.O. Program, Planned Parenthood, etc. Your Association is doing a fine job in seeking out ways to meet this new dimension in health care as well as the changes that will occur in our traditional patterns of practice. But its efforts will be only as fruitful as the support which each of you give to them. No one questions the fact that you pharmacists are busy people. But unless adequate attention and effort are given to these and other programs now, ten to twenty years hence you may very well find that you are no longer such busy people.

There are doubtless some who tend to be depressed by these new developments, feeling that the security of their tradition is being challenged. This apprehension is not without some basis in fact, but there is also another side to the picture. There are many new areas in which the pharmacist is beginning to function and new challenges are being identified. Last year at a conference on Health Education Planning in Pharmacy, Medicine and Nursing, Dr. Edward Pellegrino, Director of the Medical Center at Stony Brook, New York, outlined the conclusions of the conference relative to its findings for pharmacy. He said:

"I would like now to turn to the specific recommendations of the conference with regard to the role of the pharmacist.

"These can simply be listed:

(1) The pharmacist as the community advisor, educator, provider, and coordinator of drug services.
(2) The pharmacist in the drug information center in the hospital.
(3) The pharmacist as the coordinator and participant in research in the side effects, utility and effectiveness of drugs.
(4) The pharmacist in the poison control center.
(5) The pharmacist in the continuing education of the nurse, the physician, and the other health professionals.

(6) The pharmacist as an advisor in the selection of drugs and in their prescription.
(7) The pharmacist in the discharge interview.
(8) The pharmacist as an anesthetist and in inhalation therapy.
(9) The pharmacist in administering and prescribing drugs.

"These functions arise from patient needs and the complexity of therapeutics. As you begin to examine them, it will be clear that they may change our conceptualization of pharmacy."

Obviously, these new areas of practice will not develop overnight. There are, however, places throughout the country where some of these are now established facts. What is happening is only the beginning of what can be expected for the future. Thus it appears that pharmacists of the future will continue to be busy people.

EXAMINATIONS

In September, 1967, forty candidates qualified for admission to the examination; thirty-five passed and were registered. They are as follows:

Susan G. Aycock, Wilson
Anthony D. Batts, Wallace
Edgar L. Baugham, Jr., Graham
Robert E. Baxley, Laurinburg
Mary McCranie Bell, Chapel Hill
Rita Lee Bowman, Durham
Harrel D. Bryan, Chapel Hill
John R. Buchanan, Elizabeth City
Stephen W. Cagle, Henderson
John E. Cameron, Kinston
Worth T. Coble, Jr., Durham
Stephen M. Freeman, Elkin
Mary T. Fullwood, Chapel Hill
James Ray Hall, Sanford
Charles C. Hawkins, Canton
Charles W. Hite, Gastonia
Philip H. Logan, Shelby
Robert B. Lowe, Lenoir
James S. Matthews, Clinton
Lawrence C. Meads, Greensboro
Howard M. Michael, High Point
Thomas M. Moore, Wilmington
Jack L. Morgan, Jr., Chapel Hill
Charles E. Myers, Chapel Hill
Angela C. Pharr, Harrisburg
Larry Gene Rice, High Point
Margaret E. Shaw, Durham
John B. Taylor, Banner Elk
Charles M. Whitehead, Ramseur
Robert D. Wilkerson, Wilson
Berry L. Williams, Zebulon
Mark O. Williams, Morganton
Barbara A. Willis, Charlotte
Man Ko Yim, Greensboro
David M. Young, Hendersonville

In March, 1968, thirty candidates qualified for admission to the examination; twenty-seven passed and were registered. They are as follows:

Dorothy Carolyn Allen, Benson
Diane Baxter Brogden, Cary
Martha Irene Catoe, Monroe
Jerry Carl Davis, Smithfield
Marie Antoinette Dierickx, Jacksonville
Thomas Richard Guau, Chapel Hill
Patsy Dunn Holliday, Durham
William P. Horne, Jr., Hamlet
Nellie Silver Jones, Chapel Hill
Edward Lenoir Lowdermilk, Durham
James Dale Massey, Waynesville
Bonnie Butler Matthews, Clinton
Gerald Lloyd Medlin, Wilmington
Michael Monzo Morris, Newton Grove
William Irvin Peal, III, Whiteville
David Kendall Rickelton, Washington, D. C.
Alvin Antonio Ricks, Charlotte
Clyde Wilson Robinson, Jr., Winston-Salem
Ellon Grace Seawell, Greensboro
Charlotte Jacqueline Smith, Charlotte
Larry Elvin Smyre, Lincolnton
Andre Townshend Tennille, Jr., Kinston
John Bruce Tinkler, Winston-Salem
Paul Davis Tutherow, Hickory
Needham Eldon Ward, Raleigh
Kester Wilfred Woody, Southern Pines
Ronald Edwin Young, Chapel Hill

REGISTRATION BY RECIPROCITY

Fifty-three applications for reciprocal registration have been accepted and the applicants registered.

Those registered in this state are as follows:

Michael George LaRa, May 22, 1967 from Michigan

Boyd Roselle Blackney, June 23, 1967 from North Dakota

Thomas Vincent Floyd, June 23, 1967 from New York

Martin Sams, June 23, 1967 from New Jersey

Thomas Alton Floyd, Jr., July 6, 1967 from Georgia

Linda Ann Wingard, July 8, 1967 from Alabama

Jerry Hill Moore, July 20, 1967 from Alabama

James Russell Grant, July 24, 1967 from Georgia

Jack Collins Lance, July 24, 1967 from Georgia

Vaheh George Asbed, July 24, 1967 from Kentucky

Daniel Arthur Seckler, July 26, 1967 from Illinois

Robert Walter Gusse, September 18, 1967 from Ohio

John Eastgate Southam, September 18, 1967 from North Dakota

O. Randolph Moore, September 18, 1967 from South Carolina

William Colbert Johnson, September 18, 1967 from Georgia

Olga Enrique Gomez, September 18, 1967 from Alabama

Carl Annel Evans, Jr., September 18, 1967 from South Carolina

Frank Henry McNew, Jr., October 2, 1967 from Maryland

Fred Monroe Eckel, October 3, 1967 from Ohio

Howard Dearl Brooks, October 9, 1967 from South Carolina

Jewel Benton Harper, October 9, 1967 from Mississippi

Dewey Eugene Eagleson, Jr., October 9, 1967 from Indiana

George Henry Wall, October 10, 1967 from Georgia

Reginald Gary Nairon, October 12, 1967 from Tennessee

Allen Derrick Putnam, October 18, 1967 from South Carolina

Richard Williams Floyd, October 18, 1967 from Georgia

Ernest Aubrey Wooten, Jr., October 18, 1967 from Georgia

Kay Denny Wright, October 27, 1967 from Virginia

Roberta Enger Southam, November 21, 1967 from North Dakota

Claude Douglas Harvey, November 21, 1967 from South Carolina

Thomas Walter Barnes, November 21, 1967 from South Carolina

Walter Louis Barnes, Jr., November 28, 1967 from Virginia

John Leon Danz, January 29, 1968 from South Carolina

Thomas Merl Martin, January 29, 1968 from South Carolina

John Leroy Mattox, January 29, 1968 from Tennessee

Mary Virginia Louise Cummings, February 28, 1968 from Virginia

Abram Albert Gilmore, March 8, 1968 from Georgia

Alfred Anthony Ferrante, March 21, 1968 from Connecticut

Willie Broox Webster, Jr., March 21, 1968 from South Carolina

Joe E. H. Stickley, March 21, 1968 from Tennessee

James Lee Graham, April 4, 1968 from Virginia

Louis Jack Mannone, April 4, 1968 from Wyoming

Melvin Reece Nelson, April 4, 1968 from Louisiana

Paula Tresch Nelson, April 4, 1968 from Louisiana

Lillian Duckek Mattocks, April 4, 1968 from Michigan

Dewey LaMar Creasman, April 4, 1968 from Tennessee

John Henry Oliver, Jr., April 18, 1968 from South Carolina

Donald Keith Richmond, Sr., April 18, 1968 from West Virginia

Robert Carroll Ervin, Jr., April 18, 1968 from Tennessee

Robert Delue Akerman, April 18, 1968 from Indiana

Donald Wellington Longenberger, April 18, 1968 from New Jersey

Robert Jerril Anderson, April 18, 1968 from Alabama

Donald Lemar Esbin, April 30, 1968 from Pennsylvania

PHARMACISTS REMOVED FROM THE REGISTERED LIST BY REQUEST OR FAILURE TO RENEW

1. Samuel Black
2. L. Roy Cates
3. Andrew John Darling
4. George Washington Drain
5. Daniel Edward Forman
6. James Travis Giddens
7. William Bruce Holmes, III
8. Joseph House
9. Jeanette Hunter King
10. Armistead Gorrell Lambert
11. Thomas Dewitt Loritts
12. Stanley McClincy
13. Martha Mary McDevitt
14. Louis Phillip Mayrand
15. Fred Willard Mills
16. Luther Branson Ring
17. Plennie Lloyd Senter
18. Emmett Littlebury Vinson
19. James Peter Wallent
20. Lovett Aldin Warren
21. Thomas Watson Youngblood
22. Henry Baxter Ridenhour
23. Ralph Jennings Twiggs

REPORT OF ATTORNEY WOOTEN

North Carolina Board of Pharmacy
P. O. Box 471
Chapel Hill, North Carolina

Re: Annual Report 1967-1968

Gentlemen:

During the year 1967-1968, it has been my pleasure to serve the Board of Pharmacy as its attorney and I wish to submit herewith in summary my activities in this role.

For each of the regular meetings, I have been present to advise with the Board as to legal matters, and I have spoken to the applicants for licenses on the subject of the pharmacy laws of North Carolina. During the course of the meetings of this year, in disciplinary actions, I have participated as attorney for the Board in the development of facts arising out of these proceedings and then advising the Board as to the legal effect of such facts.

I have counseled with representatives of the National Board of Pharmacy and representatives of other State Boards of Pharmacy and I have been invited and plan to attend the meeting of the National Boards of Pharmacy in Miami to deliver a seminar paper at one of the sessions.

It has been both a professional and personal pleasure to work with the Board and its staff during this past year, and I sincerely trust that my efforts on the Board's behalf have been satisfactory to the Board and its staff.

Very truly yours,
BAILEY, DIXON & WOOTEN
Kenneth Wooten, Jr.

KW, Jr./mls

REPORT OF INSPECTOR DAVIS

335 Burlage Circle
Chapel Hill, N. C.
May 1, 1968

To Members of the
North Carolina Board of Pharmacy

In Re: Annual Report

I submit herewith my report for the period May 1, 1967 to April 30, 1968 inclusive. The following inspections and investigations were made:

Retail Pharmacies	818
Special, including investigations	78
Class 4 and 5 (Narcotics permits including grocery stores)	49
Drug Manufacturers and wholesale houses	5
Miscellaneous	7

I assisted the Board of Pharmacy in conducting examinations for licensure on two occasions during the report period. I have attended all meetings of the Board of Pharmacy.

It may be of interest to the Board to review the following activities:

(a) During the report period, a total of 34 days work were devoted to investigations involving only 6 drug stores.

(b) During the report period, I have attended two one day seminars conducted by Bureau of Drug Abuse Control for local law enforcement agencies and attended a one week training program conducted by that agency.

Respectfully submitted,
Lloyd E. Davis, Inspector
N. C. Board of Pharmacy

SECUNDUM ARTEM

In Memoriam

Pharmacists who Have Died During the Year

Edward Bruce Beasley, M.D.—4-7-67*	Fountain
John Lansdell Howerton—5-3-67	Greensboro
Kenneth Earl Handy—5-4-67	Raleigh
Thomas Jones Ham, Jr.—5-21-67	Yanceyville
Milon Aubrey Scott, Jr.—6-6-67	Skyland
Joseph Lawrence Wilkerson—6-18-67	Durham
Edwin Harrison Smith, Jr.—7-1-67	Tarboro
Guion Linwood Sewell—7-4-67	Kinston
George Spencer White—5-20-67	Lexington
Rupert Watson Jernigan—7-24-67	Fayetteville
Rufus Henry Temple, M.D.—7-21-67	Kinston
Oscar T. Mooneyham—7-28-67	Forest City
John Bennett Woodard—8-2-67	Kannapolis
Barnard Cleveland Sheffield—8-30-67	Warsaw
Paul C. Hood—8-25-67	Dunn
David Smith Curry—9-10-67*	Parkton
Everett Lee Badgett—4-28-67	Atlanta, Georgia
Joseph Van Jenkins—5-26-67	Asheville
Emmett O. Chandler—9-6-67	Eden
Claude Vernon Garner—10-10-67	Warsaw
Robert Timothy Britt—9-28-67	Raleigh
Justus Cramer Butt—10-19-67	Elizabeth City
Thomas Philip Lloyd—10-23-67	Chapel Hill
Braxton Craven Branch—9-67**	Rocky Mount
Verner Eugene Stanley—10-31-67	Charlotte
Harry Paul Johnson—8-24-67	Bradenton, Florida
Bagwell Sutton Goode—10-14-67	Statesville
William Oscar Smith—8-28-67	W. Palm Beach, Florida
Arthur Samuel Cassel—11-6-67	N. Wilkesboro
Frank Wilson Dayvault—12-6-67	Lenoir
Arthur Pleasant Turnmyre—12-6-67	Mount Airy
Connie Hugh Wilson—12-5-67	Hickory
Claude Phillip Suttlemyre—12-30-67	Hickory
James Louis Cobb—12-18-67	High Point
Walter Buhmann—12-26-67	Asheville
Alexander Lacy Hogan—12-30-67	Kinston
Will Johnson Adams—10-67	Bryson City
Ralph Emory Kibler—12-21-67	Morganton
Hansel Louis Rayburn—12-22-67	Charlotte
Joseph David Runnion—2-7-68	Lenoir
Edward Parker Judy—2-23-68	Asheville
James Bruce Porter—12-8-68	West Jefferson
Jesse Eli Turlington—1-20-68	Lumberton
Paul Branch Bissette—3-6-68	Wilson
Buxton William Spencer—3-13-68	Durham
Charles McDonald Andrews—3-16-68	Burlington
Robert Lee Hamilton—3-19-68	Oxford
Joseph Hunter Jones—2-2-68	Haw River
A. H. A. Williams—3-19-68	Oxford

* Permitted Physician
** Assistant Pharmacist

REPORT ON AUDIT
OF
NORTH CAROLINA BOARD OF PHARMACY
Chapel Hill, N. C.

May 1, 1967 to April 30, 1968

Raymond L. Price
CERTIFIED PUBLIC ACCOUNTANT
511 N. Person Street
Raleigh, N. C.

May 20, 1968

To The Officers & Members of the
North Carolina Board of Pharmacy:

Gentlemen:

As requested, we have audited the financial records of Mr. H. C. McAllister, Secretary & Treasurer of the North Carolina Board of Pharmacy, for the period from May 1, 1967 to April 30, 1968, and the attached statement of Cash Receipts & Disbursements presents a Summary of Operations for the fiscal year.

All Receipts entered on the Cash Book were in agreement with duplicate receipts on file and were properly deposited in the bank. Disbursements for the fiscal year were made for apparently proper purposes and are supported by signed, paid checks, receipted bills, etc.

The Balance on Hand at April 30, 1968 consists of the following:

CASH IN BANKS:		
North Carolina Nat'l. Bank	$ 65,140.22	
Central Carolina Bank & Trust Co. (Savings)	12,983.00	$ 78,123.22
INVESTMENTS:		
U. S. Treasury Bonds (2½%)		5,000.00
TOTAL BALANCE APRIL 30, 1968		$ 83,123.22

The Cash In Banks was reconciled and verified. The five U. S. Treasury Bonds, 2½%, of $1,000.00 each, were inspected.

The fidelity bond for the Secretary & Treasurer, in the amount of $5,000.00, has been continued to October 1, 1968. A fire insurance policy of $5,000.00 on office equipment, has been extended to January 1, 1970.

The records, as heretofore, are in splendid condition and no difficulty was experienced in the verification thereof. We acknowledge the assistance rendered and courtesies extended during the progress of the examination.

Respectfully submitted,
R. L. Price
Certified Public Accountant.

RLP:FMH

NORTH CAROLINA BOARD OF PHARMACY

Chapel Hill, N. C.

CASH RECEIPTS AND DISBURSEMENTS

May 1, 1967 to April 30, 1968

Receipts

Pharmacists Renewal Licenses	$ 35,565.00
Asst. Pharmacists Renewal Licenses	190.00
Pharmacists Re-registration	250.00
Physician Renewal Licenses	15.00
Examination Fees	2,265.00
Reciprocal Registrations	1,300.00
Drug Store Permits: Original	5,400.00
Drug Store Permits: Renewals	27,375.00
Drug Store Re-registrations	150.00
Sale of Poison Registers	355.50
Duplicate Certificates	25.00
Sale of Supplies	211.65
Returned Checks Collected	387.00
Certified Grades	60.00
Sale of Laws & Annual Report	31.00
Interest on Bonds $125.00, On Savings $506.23	631.23
TOTAL RECEIPTS	74,211.38
BALANCE MAY 1, 1967	66,967.61
TOTAL RECEIPTS & BALANCE	$ 141,178.99

Disbursements

SALARIES:		
Secretary & Treasurer	$ 12,050.00	
Office Assistants	11,915.37	$ 23,965.37
OFFICE EXPENSE:		
Rent	1,125.00	
Telephone	629.31	
Supplies	560.55	
Postage & Box Rent	3,095.90	
Printing	1,488.26	
Equipment $440.57, Maintenance $576.50	1,017.07	7,916.09
INSPECTION EXPENSE:		
Salaries	6,627.50	
Travel Expense	3,719.38	
Attorney Fees	3,600.00	13,946.88
BOARD MEETINGS:		
Per Diem $1,995.00, Expense $1,864.43	3,859.43	
Examination Material & Expense	553.27	4,412.70

MISCELLANEOUS EXPENSE:

Attending Meetings	1,030.70	
Lettering Certificates	234.00	
Health & Accident Insurance	221.75	
Social Security Taxes	1,287.28	
State Retirement	1,840.23	
Publishing Annual Report	937.41	
Credit Reports $190.00, Audit $150.00	340.00	
Secretary's Expenses	276.68	
Dues $101.00, Bond Premium $20.00	121.00	
Consultant Fees	800.00	
Returned Checks	462.00	
Dinners $115.00, Flowers $26.75, Magazines $30.00	171.75	
Fire Insurance $42.00, Cleaning Office $43.50	85.50	
All Other	6.43	7,814.73
TOTAL DISBURSEMENTS		58,055.77

BALANCE APRIL 30, 1968:

North Carolina National Bank	65,140.22	
Central Carolina Bank & Trust Co.	12,983.00	
Investment: U. S. Treasury Bond—2½%	5,000.00	83,123.22
TOTAL DISBURSEMENTS & BALANCE		$141,178.99

SUMMARY OF PHARMACISTS ON THE ACTIVE ROSTER

	Under 30	30–39	40–49	50–59	60–64	65–70	Over 70	Total
A. Total number of pharmacists in good standing on roster	360	664	663	291	121	129	184	2412
B. Total number actively engaged in pharmaceutical pursuits (in State)	316	516	532	232	90	84	103	1873
1. In community practice	264	457	477	203	78	76	65	1620
a. As owners	11	69	103	66	27	26	19	321
b. As partners	29	187	202	73	25	20	28	564
c. As employees	224	201	172	64	26	30	18	735
2. In part-time community practice	12	17	10	2	8	7	35	91
3. In hospital pharmacy (civilian)	30	32	30	13	2	1	3	111
4. In hospital pharmacy V.A. (in State)	0	0	2	4	0	0	0	6
5. In wholesale and mfg. labs	0	1	2	0	1	0	0	4
6. As field rep. for mfg. and wh	2	6	7	4	1	0	0	20
7. Teaching (students) and govt	7	3	2	3	0	0	0	15
8. In misc. ph. pursuits	1	0	2	3	0	0	0	6
C. Total number who reside IN State and NOT engaged in ph. pursuits	6	22	14	8	10	27	66	153
1. Unemployed (at time of renewal)	2	7	7	5	4	2	5	32
2. Retired	0	0	0	2	3	23	60	88
3. Otherwise engaged	4	15	7	1	3	2	1	33
D. Number who reside OUT of State	28	123	117	51	20	18	15	372
E. Number serving with Armed Forces	10	3	0	0	0	0	0	13
F. Number in "B" who are women	69	34	36	7	0	2	0	148
G. Number in "A" who are women	72	44	40	8	0	3	0	167
H. Number of women who are not engaged in pharmacy pursuits (G minus F)	3	10	4	1	0	1	0	19

EDUCATIONAL QUALIFICATIONS OF PHARMACISTS ACCORDING TO AGE

	Under 30	30–39	40–49	50–59	60–64	65–70	Over 70	Total
Qualifications of Pharmacists in "B" (Summary)								
Non-graduates				25	12	11	53	101
Graduates of 2 year courses			1	2	30	61	41	135
Graduates of 3 year courses			2	48	40	12	9	111
Graduates of 4 year courses	185	508	528	157	8			1386
Graduates of 5 year courses	131	8	1					140
Total in "B"	316	516	532	232	90	84	103	1873
Qualifications of Pharmacists in "A" (Summary)								
Non-graduates				2	2	9	49	62
Graduates of 2 year courses					16	30	31	77
Graduates of 3 year courses			1	11	8	1		21
Graduates of 4 year courses	31	148	130	46	5	5	1	366
Graduates of 5 year courses	13							13
Total in "A"								2412

SUMMARY OF PHARMACIES REGISTERED

Total number of pharmacies in State			1145
Number classified as hospital pharmacies		105	
Number serviced by one pharmacist	36		
Number serviced by two pharmacists	7		
Number serviced by three pharmacists	6		
Number serviced by four or more pharmacists	7		
Number issued as "limited service" permits	49		
Number classified as nursing home pharmacies (Limited Service)		9	
Number classified as community pharmacies		1030	
Number serviced by one pharmacist, including part-time and assistant pharmacists	584		
Number serviced by two pharmacists, including part-time assistant pharmacists	372		
Number serviced by three pharmacists	65		
Number serviced by four or more pharmacists	6		
Number serviced by permitted physicians	2		
Number serviced by permitted physician and one assistant pharmacist	1		
Number classified as city health dept		1	
Ownership of community pharmacies (hospitals excluded) is vested as follows:			
Stores owned solely by pharmacists and/or wife	592		
Stores owned by pharmacists and non-pharmacists (pharmacist over 50%)	88		
Stores owned by pharmacist and non-pharmacists (non-pharmacist over 50%)	96		
Stores owned by pharmacists and non-pharmacists (50%-50%)	83		
Stores owned solely by non-pharmacists	171		
Stores classified as chain (3 or more)—including above	135		
National	14		
Regional (2 or more states)	4		
Local	75		

List of Registered Pharmacists

The registration number immediately precedes the name of the pharmacist. The state of original registration appears in ( ) after the names of those pharmacists registered by reciprocity. The year immediately preceding the location of the pharmacist is the year of registration.

Please notify the Secretary promptly of any errors or change in address.

A

4104. Ackerman, Harvey 1958 Westbury, N. Y.
3767. Adair, H. Y. (S. C.) 1954 Blacksburg, S. C.
2161. Adair, W. H. (Ala.) 1924 Roxboro
4249. Adams, C. E. (S.C.) 1959 Fuquay Springs
2207. Adams, E. E. 1924 Lincolnton
4986. Adams, F. M. (Pa.) 1966 Pittsburgh Pa.
3496. Adams, J. W. 1951 Asheville
3929. Adams, L. D. 1956 Statesville
2653. Adams, W. R. 1933 Wrightsville Beach
3930. Adams, W. R., Jr. 1956 Wilson
3357. Adelson, I. (Va.) 1950 Newport News, Va.
2974. Adkinson, N. F. 1941 Avondale
3518. Agnew, Ruth Elizabeth (Ga.) 1951 Atlanta, Ga.
3590. Ahlin, Bjorn (S.C.) 1952 Sylva
1784. Aiken, J. H., Jr. 1914 Asheville
4041. Airheart, J. W. (Ga.) 1957 Concord
5156. Akerman, R. D. (Ind.) 1968 Lebanon, Ind.
4831. Akers, Barbara G. (Mrs.) 1965 Charleston, S. C.
3835. Akins, F. T., Jr. (Ga.) 1955 Waynesville
3181. Albright, G. B., Jr. 1947 Salisbury
4675. Alexander, C. B. 1964 Rocky Mount
4786. Alexander, J. L. 1965 Morganton
4263. Allen, B. T. 1960 New Bern
4782. Allen, D. C. (Ohio) 1965 Sarasota, Fla.
5121. Allen, Dorothy C. 1968 Benson
3027. Allen, H. H., Jr. 1943 Cherryville
2865. Allen, J. W. 1939 Charlotte
4658. Allen, Marva Diane (Mrs.) (Mass.) 1963 Akron, Ohio
3455. Allen, W. F. 1951 Cherryville
2937. Allgood, W. W. 1941 Roxboro
4990. Allison, T. M. (Ala.) 1966 Asheville
3847. Alphin, Barbara (Mrs.) 1955 Richmond, Va.
4822. Alt, Jewel C. (Mrs.) (Texas) 1965 Northridge, Calif.
3961. Altschul, J. A. (Ohio) 1956 Greensboro
4096. Ameen, J. U. (S.C.) 1958 Gastonia
3931. Ammons, D. L. 1956 Salisbury
4505. Ammons, J. A. (Ga.) 1962 Waynesville
3842. Ammons, R. M. 1955 Red Springs
3619. Anders, G. H. 1953 Albuquerque, N. M.
4436. Anderson, A. A. (Ga.) 1961 Stuart, Va.
3280. Anderson, E. R., Jr., 1949 High Point
4059. Anderson, J. W. 1958 Virginia Beach, Va.
5155. Anderson, R. J. (Ala.) 1968 Greensboro
4676. Anderson, W. N. 1964 Hickory
2470. Andes, G. E. (Va.) 1929 Wadesboro
1702. Andrews, J. P. 1913 Winston-Salem
3932. Andrews, J. W. 1956 Winston-Salem
1739. Andrews, R. H. 1914 Burlington
4060. Arena, J. E. 1958 Durham
4402. Arena, LuRuth S. (Mrs.) 1961 Durham
4541. Arledge, D. L. (S. C.) 1962 Tryon
4824. Armao, T. H. (Texas) 1965 Winston-Salem
2654. Arnold, B. D. 1933 Raleigh
2048. Arps, E. G. 1921 Plymouth
1864. Arps, P. M. 1916 Plymouth
4190. Artemes, A. L. (S.C.) 1959 Charlotte
5055. Asbed, V. G. (Ky.) 1967 Winston-Salem
3875. Ashworth, R. H. 1955 Cary
3415. Atkinson, M. J. (S.C.) 1950 Lumberton
3163. Aull, Betty H. (Mrs.) 1947 Hapeville, Ga.
4567. Auman, L. W., Jr. 1963 Denton
4150. Austell, R. L. 1959 Shelby

4015. Austraw, R. F. (Md.) 1957 Asheville
2280. Avner, Samuel 1925 Montgomery, Ala.
5065. Aycock, Susan G. 1967 Wilson

B

5009. Baber, L. G. 1967 Hendersonville
4893. Bailey, B. C. 1966 Lake Worth, Florida
4341. Bailey, C. D. (Va.) 1960 Narrows, Va.
4952. Bailey, J. W. 1966 Malden, Mass.
2212. Bain, J. D. 1924 Clayton
3548. Bain, J. D., Jr. 1952 Richmond, Va.
3630. Bain, M. McG. (Tenn.) 1953 Wilson
4677. Baity, J. O. 1964 Greensboro
4819. Baker, J. R. (S. C.) 1965 Rock Hill, S. C.
3729. Balas, J. B. (Pa.) 1954 Charlotte
4429. Ball, Dorothy R. 1961 Richmond, Va.
3986. Ball, H. L. 1957 Richmond, Va.
2499. Ballance, G. H. 1929 Alexandria, Va.
3964. Bane, G. H. (S.C.) 1956 Lowell
3519. Banner, R. D. (Kan.) 1951 Spruce Pine
4264. Barber, Cecilia S. (Mrs.) 1960 Winston-Salem
4265. Barber, R. W. 1960 Raleigh
2405. Barbour, J. P. 1927 Burlington
3988. Barbour, J. P., Jr. 1957 Burlington
4461. Barbour, R. L. 1962 Burlington
3733. Barbrey, H. S., Jr. 1954 Raleigh
2573. Barefoot, L. G. 1931 Shallotte
4062. Barger, C. G. 1958 Lighthouse Point, Fla.
4617. Barker, Beverly T. 1963 Durham
4946. Barker, DeW. K., Jr. (Ala.) 1966 Winston-Salem
4737. Barnes, G. M. (Mo.) 1964 Sarasota, Fla.
5111. Barnes, T. W. (S. C.) 1967 Shelby
3117. Barnes, H. J. (Miss.) 1946 Portsmouth, Va.
3979. Barnett, C. M. (Va.) 1956 Henderson
3456. Barnett, Frank, Jr. 1951 Henderson
3549. Barnett, J. 1952 Henderson
5112. Barnes, W. L., Jr. (Va.) 1967 Chapel Hill
2462. Barnhardt, M. R. 1928 Rockwell
1959. Barrett, R. E. 1917 Burlington
4678. Barrett, R. H., II 1964 Jonesville
2912. Barringer, H. A. 1940 Concord
4019. Barringer, J. M. 1957 Carthage
4947. Barta, J. R. (Neb.) 1966 Goldsboro
4310. Bartlett, J. B. 1960 Bailey
3494. Barton, W. H. (Ga.) 1951 Pleasant Garden
2818. Basart, J. M. 1938 Havelock
4048. Bass, G. M. (Ill.) 1957 Albion, Ill.
4777. Bates, E. R. (R.I.) 1964 Providence, R.I.
4572. Batista, Ana Maria (Mrs.) 1963 High Point
4260. Batten, W. M. (W. Va.) 1960 Williamston
5010. Batts, Sara W. (Mrs.) 1967 Wilmington
5066. Batts, A. D. 1967 Atkinson
4769. Baucom, G. W. (Ga.) 1964 Wilmington
5067. Baugham, E. L., Jr. 1967 Graham
3734. Bauguess, C. T., Jr. 1954 Monroe, La.
5068. Baxley, R. E. 1967 Laurinburg
4266. Beale, G. W., Jr. 1960 Broadway
4151. Beale, J. J., Jr. 1959 Mooresville
3041. Beam, W. G. 1944 Roanoke, Va.
3550. Beason, R. H. 1952 Boiling Springs
3013. Beavans, S. C. 1943 Enfield
4568. Beaver, D. W. 1963 Concord
3116. Beck, A. L., Jr. (S.C.) 1946 Hendersonville
4832. Beck, H. O., Jr. 1965 Greensboro
3162. Beck, Q. H. (S.C.) 1947 Fletcher
3151. Beck, W. C. (S.C.) 1946 Hendersonville
3551. Beddingfield, B. B. 1952 Greenville
3073. Beddingfield, C. H., Jr. 1945 Clayton
4463. Bell, B. M. 1962 Gastonia
4464. Bell, C. D. 1962 Winston-Salem
2571. Bell, D. W., Jr. 1931 Washington, D. C.
1686. Bell, F. R. 1912 Beaufort
2551. Bell, H. C. 1930 Gastonia
5011. Bell, L. P., Jr. 1967 Durham
2725. Bell, L. R. 1936 Tarboro
5069. Bell, Mary Lynn McC. 1967 Durham
3602. Belton, C. N. (Ga.) 1952 Mt. Airy
4679. Bender, Deane H. (Mrs.) 1964 Fayetteville
4569. Bender, G. W. 1963 Fayetteville
2458. Bender, W. M. K. 1928 Fayetteville
5012. Bennett, C. C., Jr. 1967 Southern Pines
3361. Bennett, D. L. 1950 Albemarle
1638. Bennett, K. E. 1912 Bryson City
4889. Bennett, R. A., Jr. (S.C.) 1966 Lancaster, S. C.
3552. Bennick, J. E. 1952 Lenoir
3281. Benson, H. O. 1949 Thomasville

3867. Benson, L. M., Jr. (S.C.) 1955 Charlotte
4465. Benthall, A. W. 1962 Elizabeth City
2128. Best, J. H. 1923 Greensboro
4311. Bialick, S. L. 1960 Brooklyn, N. Y.
3924. Bias, W. C. (W.Va.) 1956 Wadesboro
3004. Biggs, J. W. S. 1942 Greenville
1640. Birmingham, J. S. 1912 Hamlet
3864. Bishop, E. L., Jr. (Miss.) 1955 Asheville
4267. Bishop, R. E. 1960 Wilmington
3782. Bissett, D. H. 1955 Lumberton
3186. Bissette, P. B., Jr. 1947 Wilson
3614. Bius, J. H. (Ga.) 1953 Live Oak, Fla.
2002. Bizzell, H. L. 1920 Charlotte
3187. Black, Eleanor Holden (Mrs. S. N.) 1947 Ormond Beach, Fla.
2454. Black, F. L. 1928 Stanley
3074. Black, S. N. 1945 Ormond Beach, Fla.
3783. Black, W. E. 1955 Walnut Creek, Calif.
3277. Blackmore, N. J. (Ind.) 1949 Wilmington
5047. Blackney, B. R. (N. D.) 1967 Charlotte
2340. Blades, M. W. 1926 Apex
4929. Blair, V. A. (Ark.) 1966 Durham
4943. Blake, H. E., Jr. 1966 Burlington
4512. Blanchard, N. P., Jr. 1962 Rockingham
3647. Bland, J. F. 1953 High Point
4020. Bland, Miriam 1957 Sanford
4996. Blankenship, D. C. (S. C.) 1967 Charlotte
3648. Blanton, C. D., Jr. 1953 Kings Mountain
4857. Blanton, L. C. 1965 Fort Rucker, Ala.
3830. Blanton, R. P. (S.C.) 1955 Marion
4757. Bloom, B. M. (S. C.) 1964 Charleston, S. C.
4870. Bloom, Patricia L. (Mrs.) (S. C.) 1965 Charleston, S. C.
4954. Blount, J. G. 1966 Greenville
2977. Blower, Anna Burks (Mrs. E. R.) 1941 Akron, Ohio
1980. Bobbitt, A. B. 1919 Winston-Salem
2671. Bobbitt, H. F. 1934 Glen Alpine
3118. Boger, R. A. (Ga.) 1946 New Bern
2409. Bolinger, C. E. (Ga.) 1927 Asheville
4105. Bolton, J. C., III, 1958 Woodland
2575. Bolton, R. B. 1931 Rich Square
1721. Bonner, Brem 1913 Sarasota, Fla.
3784. Booker, Elsie (Mrs..) 1955 Durham
5013. Boone, W. S. 1967 Greensboro
3042. Boone, W. T. 1944 Ahoskie
4661. Booth, D. J. (Ind.) 1963 Michigan City, Indiana
2708. Booth, G. D. (S.C.) 1936 Durham
3014. Borders, M. L., Jr. 1943 Chadbourn
4513. Bornmann, S. D. 1962 Asheville
4228. Borodkin, Yung Oh (Mrs.) 1959 Libertyville, Ill.
3649. Bostian, T. R. 1953 Kannapolis
4152. Bostic, R. A. 1959 Beulaville
3423. Boulware, R. H. (S.C.) 1951 Rock Hill, S. C.
4371. Bowen, N. G. 1961 Roxboro
3331. Bowers, J. C. 1950 Lincolnton
4312. Bowers, J. R. 1960 Bethel
2828. Bowman, C. E. 1938 Conover
5070. Bowman, Rita L. 1967 Chapel Hill
1843. Boyce, J. B., Jr. 1915 Warrenton
4313. Boyd, A. C. 1960 Kenly
4243. Boyd, J. H. (S.C.) 1959 Lumberton
4955. Boyd, R. W. 1966 Asheboro
2845. Boyd, S. B. 1939 Mt. Olive
3450. Boyd, W. T. (Wyo.) 1951 Winston-Salem
3362. Boyles, J. H. 1950 Atlanta, Ga.
4787. Boyles, V. I., Jr., 1965 Statesville
4680. Bracey, D. G. 1964 Long Beach, Calif.
4351. Bracker, D. C. (Pa.) 1960 Greensboro
4855. Brackin, J. A. (Ala.) 1965 Town Creek, Ala.
4776. Braddy, C. E. (S.C.) 1964 Salisbury
4681. Bradley, J. W., III 1964 Raleigh
3735. Bradley, W. V., Jr. 1954 Kannapolis
4421. Bradshaw, C. F. 1961 Washington
2384. Bradshaw, E. L. 1927 Kinston
3843. Bradshaw, E. L., Jr. 1955 Kinston
4466. Bradsher, A. L., Jr. 1962 Roxboro
4016. Bradsher, H. T. (Mo.) 1957 High Point
3698. Braman, W. C. (La.) 1954 Asheville
2650. Brame, M. M. 1933 Walnut Cove
2772. Brame, P. A. 1937 N. Wilkesboro
2959. Brame, R. M., Jr. 1941 N. Wilkesboro
4153. Branan, C. L. 1959 Winston-Salem
4535. Branch, P. E. (Tenn.) 1962 Banner Elk
3544. Brandon, L. R. (S.C.) 1952 Hildebran
4415. Brannon, J. L., Jr. (Ill.) 1961 Indianapolis, Ind.
2534. Brantley, J. C., Jr. 1930 Raleigh
3259. Brantley, W. C. 1949 Winston-Salem
4549. Braswell, J. W. (S. C.) 1962 Chesterfield, S. C.

3271. Brauer, Evelyn S. (Mrs.) 1949 Jersey City, N. J.
4143. Brazell, M. B. (Ga.) 1959 Warner Robins, Ga.
3701. Brecht, Dorothy V. (Minn.) 1954 Minneapolis, Minn.
3069. Brecht, E. A., Jr. 1944 Monroe, La.
4662. Brennecke, S. H. (S.C.) 1963 Gastonia
4942. Brett, S. E. (Ga.) 1966 Salem, Va.
3028. Brewer, Marsha Hood 1943 Pink Hill
3031. Brewer, S. O., Jr. 1943 Durham
3928. Brickle, R. M. (S.C.) 1956 Greensboro
3773. Bridges, A. R. (Ga.) 1954 Rutherfordton
3225. Brinkley, C. S. 1948 Kernersville
3488. Brisson, Edward (S.C.) 1951 St. Pauls
3427. Brisson, L. C. 1951 Fayetteville
4645. Bristol, E. L. (S.C.) 1963 Mt. Airy
3135. Britt, G. H. 1947 Garner
3276. Britt, W. O., Jr. (Ga.) 1949 Durham
4498. Britton, L. B., Jr. (S.C.) 1962 Gastonia
4551. Brock, R. E. (S.C.) 1962 Monroe
5122. Brogden, Diane B. (Mrs.) 1968 Garner
3553. Brooks, B. C. 1952 Fayetteville
3785. Brooks, F. G., Jr. 1955 Siler City
4833. Brooks, G. J., Jr. 1965 Siler City
5100. Brooks, H. D. (S.C.) 1967 Pembroke
3124. Brooks, H. R. 1946 Sanford
3363. Brookshire, J. E. 1950 Charlottesville, Va.
3015. Brookshire, L. B. 1943 Asheville
2208. Brookshire, L. P. 1924 Asheville
3428. Brothers, A. E. 1951 Elizabeth City
2574. Brown, B. C. 1931 Wilmington
3089. Brown, C. G. (Ga.) 1944 Roanoke, Ala.
3554. Brown, E. T. 1952 Concord
3190. Brown, Ellen M. (Mrs. Wm. C.) 1947 Greensboro
5014. Brown, E. G., Jr. 1967 Wilmington
4106. Brown, H. P. 1958 High Point
3157. Brown, J. H. (Ga.) 1946 China Grove
3019. Brown, Mary G. (Mrs.) 1943 Pompano Beach, Fla.
3982. Brown, M. L. (Colo.) 1957 Fletcher
4682. Brown, R. M. 1964 Rocky Mount
4610. Brown, R. N. (S. C.) 1963 Richmond, Va.
3226. Brown, W. C. 1948 Greensboro
2913. Browning, A. C. 1940 Greensboro
1394. Browning, B. H. 1908 Littleton
4268. Browning, J. F., Jr. 1960 Greensboro
4467. Browning, Sarah U. (Mrs.) 1962 Richardson, Texas
3643. Bruce, E. W. (S.C.) 1953 Charlotte
4063. Brummitt, R. E. 1958 Chapel Hill
5071. Bryan, H. D. 1967 Durham
1200. Bryan, W. D. 1904 Tarboro
3498. Bryant, Alvin 1951 Durham
4380. Bryson, Nancy F. (Mrs.) 1961 Indianapolis, Ind.
4372. Bryson, V. D. 1961 Indianapolis, Ind.
4506. Bubin, B. J. (Tenn.) 1962 East Brunswick, N. J.
3445. Buchanan, Christine T. 1951 Tukwila, Wash.
2645. Buchanan, E. W. 1933 Greensboro
2808. Buchanan, E. C. 1938 Kinston
2352. Buchanan, G. G. 1926 Greensboro
4570. Buchanan, G. R. 1963 Greensboro
5072. Buchanan, J. R. 1967 Rocky Mt.
2676. Buchanan, R. A. 1934 Greensboro
4051. Buckner, W. B. (S.C.) 1957 Statesville
4154. Buie, W. M. 1959 Winston-Salem
2779. Bullard, R. E. 1937 Spring Lake
4269. Bullock, B. W. 1960 Durham
4155. Bullock, J. C., Jr. 1959 Wilmington
4064. Bumgardner, Shirley W. 1958 Norfolk, Va.
2651. Bunch, L. E. 1933 Carolina Beach
3968. Bundy, J. A. (S.C.) 1956 High Point
4872. Bunin, J. T. (N.J.) 1965 Kearny, N. J.
2745. Bunn, R. S. 1936 Elizabeth City
4054. Burch, E. U. (Ga.) 1958 Andrews
4559. Burch, V. G. (Ga.) 1962 Asheville
4560. Burford, W. H. (W. Va.) 1963 Gastonia
3898. Burgiss, T. R. 1956 Taylorsville
2259. Burgiss, T. R. 1925 Sparta
3016. Burnett, J. P., Jr. 1943 Rocky Mount
4443. Burney, H. M. (D.C.) 1961 Winston-Salem
4956. Burnham, Laura G. 1966 Chapel Hill
2858. Burris, L. R. 1939 Valdese
3555. Burris, L. R., Jr. 1952 Valdese
4683. Burroughs, M. W. 1964 Aberdeen
3228. Burrus, B. M. 1948 Canton
2165. Burrus, S. B. (Ga.) 1923 Canton
3984. Burson, J. D. (Ala.) 1957 Reidsville
2544. Burt, M. S. 1930 Durham
4438. Burton, J. T. (Ga.) 1961 Atlanta, Ga.

4507. Burton, Spurgenia R. (Ga.) 1962 Burlington
3526. Busbee, J. A. (S.C.) 1951 Claremont
3520. Bush, W. E. (Ga.) 1951 Memphis, Tenn.
1872. Butler, A. B. 1916 Clinton
4204. Butler, J. G. 1959 Shelby
3008. Butler, Josephine E. (Mrs. G. B.) 1942 Gainesville, Fla.
4107. Butler, R. D. 1958 Tryon
2450. Bynum, C. W. 1928 New Bern

C

4877. Cabaniss, J. D. (S.C.) 1965 Spartanburg, S. C.
2914. Cable, M. LeR. 1940 Asheville
4413. Caddell, B. C., Jr. (S.C.) 1961 Oakboro
5073. Cagle, S. W. 1967 Henderson
2473. Cain, C. M. (S.C.) 1929 Henrietta
2050. Cain, L. D. 1921 Concord
4363. Caisse, G. W. (Mass.) 1961 St. Petersburg, Fla.
4514. Caldwell, H. C., Jr. 1962 Maiden
2292. Caldwell, P. L. (Ga.) 1925 Faison
4142. Calhoun, Katherine D. (S.C.) 1959 Lake Junaluska
4409. Calhoun, R. M. (S.C.) 1961 High Point
3364. Callahan, Virginia L. (Mrs.) 1950 Asheville
3876. Callicutt, R. D. 1955 High Point
5074. Cameron, J. E. III 1967 Kinston
3989. Cameron, Marcus 1957 Sanford
2637. Cameron, W. L. (S.C.) 1933 Vass
5015. Cameron, W. S. 1967 Lillington
3651. Campbell, C. C. 1953 Maiden
2962. Campbell, E. G., Jr. 1941 Rocky Mount
2219. Campbell, F. E. 1924 Hamlet
1894. Campbell, H. T. 1916 Maiden
3260. Campbell, Lena Silver 1949 Washington, D. C.
1955. Campbell, R. B. 1917 Taylorsville
3652. Campbell, R. B., Jr., 1953 Taylorsville
3051. Canaday, M. S. 1944 Four Oaks
1706. Canaday, R. C. 1913 Four Oaks
3125. Canipe, J. C., Jr. 1946 Stamford, Conn.
3246. Cannon, C. C. (S.C.) 1948 Durham
4684. Capes, K. D. 1964 Mebane
2823. Capps, E. U. 1938 Ahoskie
2502. Cardell, J. C. 1929 Dunedin, Fla.
4571. Carpenter, C. B. 1963 Conover
4957. Carr, R. L. 1966 Rose Hill
4065. Carraway, E. L., Jr. 1958 Windsor
4156. Carraway, Loretta J. (Mrs.) 1959 Williamston
4061. Carriker, Loretta B. 1958 Charlotte
3641. Carroll, G. L. (S.C.) 1953 Wilmington
2617. Carroll, W. W. 1932 Dunn
3499. Carson, Barbara B. 1951 Greenville, S. C.
4738. Carson, C. W. (S.C.) 1964 Greenville, S. C.
2331. Carswell, A. P. 1926 Durham
3017. Carswell, J. H. 1943 Chapel Hill
4314. Carswell, Virgilia H. 1960 Richmond, Va.
4834. Carter, C. W. 1965 Greenville
4108. Carter, D. K. 1958 Raleigh
4205. Carter, L. C. 1959 Four Oaks
3556. Carter, L. H. 1952 Asheboro
3457. Carter, R. E., Jr. 1951 Wilmington
3844. Carter, W. A. 1955 Gastonia
3084. Caruthers, M. R. 1945 Burlington
3871. Cash, J. E. (S.C.) 1955 Rutherfordton
5123. Catoe, Martha I. 1968 Monroe
2900. Caudill, Altajane H. (Mrs. J.) 1940 Elizabethton, Tenn.
3365. Caudill, Jane B. (Mrs.) 1950 Fuquay-Varina
3164. Caudle, Lexie V. 1947 Winston-Salem
2831. Causey, J. H. 1938 Rutherford College
3283. Cavanaugh, S. MacD. 1949 Rose Hill
4206. Caviness, Edith Ann 1959 Chapel Hill
4573. Cekada, E. L. 1963 Fort Defiance, Ariz.
4772. Center, R. G. (Ill.) 1964 Highland, Ill.
4618. Chamblee, F. C. 1963 Chapel Hill
2274. Champion, H. O. 1925 Waynesville
3429. Chandler, J. W. 1951 Eden
4066. Chandler, Peggy B. (Mrs.) 1958 Concord
2920. Chandley, A. B. 1940 Asheville
4110. Chapman, D. K. 1958 Winston-Salem
2744. Chapman, H. C. 1936 Durham
1775. Chappell, J. C. 1914 Raleigh
4021. Charles, F. R. 1957 Charlotte
4022. Charney, G. B. 1957 Belleville, N. J.
3545. Cheatham, A. B. (Va.) 1952 Wilmington
4934. Cherry, Florence (Ga.) 1966 Statesville
4023. Cherson, Arnold 1957 Greensboro
4894. Chester, Linda (Mrs.) 1966 Lenoir

4270. Christensen, C. V. 1960 Charlotte
4271. Chronister, D. L. 1960 Hickory
4926. Church, C. D. (Va.) 1966 Cooleemee
2683. Clapp, E. B. 1934 Newton
2668. Clark, C. B., Jr. 1934 Williamston
4301. Clark, D. C. (S.C.) 1960 Boonville
2978. Clark, G. E. 1941 Warsaw
4373. Clark, H. M. 1961 Goldsboro
2341. Clark, W. A. 1926 Hope Mills
3786. Clarkin, J. R., Jr. 1955 Hamlet
4157. Clay, A. S. 1959 Fuquay-Varina
4315. Clay, J. B. 1960 Oxford
2392. Clayton, A. W., Jr. 1927 Durham
3229. Claytor, D. D. 1948 Greensboro
3557. Clelland, Alec W., Jr. 1952 Fayetteville
3921. Clelland, Susan (Mrs.) (S.C.) 1956 Fayetteville
4354. Clifton, W. H. (S.C.) 1960 Taylors, S. C.
3670. Clinard, Betty S. (Mrs.) 1953 Charlotte
2205. Cline, C. E. 1924 New Orleans, La.
1999. Cline, F. H. 1920 Charlotte
3459. Clodfelter, W. A., Jr. 1951 Ahoskie
3492. Cloer, R. A. (Ga.) 1951 Franklin
4788. Cloninger, G. V. 1965 Gastonia
4608. Clow, J. W. (N.D.) 1963 Smithfield
4881. Coakley, R. A. (N.J.) 1965 San Antonio, Texas
4895. Coats, L. E. 1966 Raleigh
3353. Cobb, T. E. (Ala.) 1950 Salisbury
4410. Cobb, W. R. (Ala.) 1961 Greensboro
3603. Coble, G. S. (S.C.) 1952 Stanley
2608. Coble, J. C. 1932 Greensboro
5075. Coble, T. W., Jr. 1967 Lumberton
2747. Cochrane, A. L., Jr. 1936 Jackson
3620. Cocolas, G. H. 1953 Chapel Hill
3500. Coffee, H. M. 1951 Thomasville
4858. Coffey, R. D. 1965 Charlotte
3558. Cogdell, H. P. 1952 Goldsboro
3787. Cohen, R. I. 1955 Kinston
3653. Cole, A. F., Jr. 1953 Roxboro
2226. Cole, T. R. (Ga.) 1924 Sanford
4040. Coleman, C. C. (Va.) 1957 Raleigh
3990. Coleman, R. A. 1957 Haw River
4462. Coley, Barbara B. (Mrs.) 1962 Rocky Mount
4024. Coley, W. N. 1957 Raeford
2886. Colina, G. D. (S.C.) 1940 Charlotte
3091. Collette, R. W. (S.C.) 1945 Mocksville
4574. Collette, R. W., Jr. 1963 Mocksville
4685. Collias, Nick 1964 Charlotte
4338. Collier, B. J. (Ark.) 1960 Jacksonville
3085. Collier, Halcyone B. 1945 St. Petersburg, Fla.
3366. Collier, W. T. 1950 Greenville, S. C.
3284. Collins, B. F., Jr. 1949 Greensboro
3288. Collins, Doris G. (Mrs.) 1949 Greensboro
4896. Coln, W. G. 1966 Washington, D.C.
4067. Comstock, S. E. 1958 Belmont
2542. Connell, J. P. B. 1930 Henderson
4958. Connelly, F. A. 1966 Arlington, Va.
4948. Connelly, M. L., Jr. (S. C.) 1966 Winston-Salem
4686. Cook, B. E. 1964 Greensboro
1981. Cooke, D. B. (Tenn.) 1919 Weldon
2876. Cooke, H. M., Jr. 1939 Winston-Salem
4101. Cooke, Lucius (S. C.) 1958 Statesville
4575. Cooke, Mary S. (Mrs.) 1963 Greensboro
4193. Cooley, G. A. (Va.) 1959 Fredericksburg, Va.
4468. Cooper, G. S. 1962 Lexington
4605. Cooper, R. D. (S.C.) 1963 Charlotte
1900. Copeland, R. R. 1916 Ahoskie
4283. Copeland, Joanne H. (Mrs.) 1960 Lumberton
4897. Coppage, R. L. 1966 Waynesville
4272. Coppedge, R. F., Jr. 1960 Asheville
4068. Copses, C. P. 1958 Charlotte
4422. Copses, J. P. 1961 Charlotte
3107. Corbett, Muriel U. (Mrs.) 1945 Lake Charles, La.
4137. Corbitt, H. V. (Ga.) 1958 Gastonia
2777. Cornwell, A. H. 1937 Lincolnton
2669. Cornwell, G. T. 1934 Morganton
4959. Corripio, J. J. 1966 Miami, Fla.
3075. Corwith, F. H. 1945 Southampton, N. Y.
4988. Cottongim, J. C. (Ky.) 1966 Manchester, Ky.
4069. Courts, B. C. 1958 Chapel Hill
4111. Courts, Ellyn G. 1958 Chapel Hill
4892. Cover, R. E. (Pa.) 1966 Charlotte
4207. Cowan, L. B. 1959 Sylva
4273. Cowan, M. R. 1960 Washington
3140. Cowan, W. L. (S.C.) 1946 Forest City
4253. Coward, B. T. (S.C.) 1959 Landis
1452. Cox, M. H. 1909 Biltmore
4739. Cox, R. L. 1964 Sanford

4441. Cox, R. L. (W. Va.) 1961 Raleigh
2138. Cox, R. O. (Mich.) 1923 Winston-Salem
2925. Cox, Rupert 1940 Dunn
2992. Cox, Ruth M. (Mrs.) 1942 Winston-Salem
3252. Craft, R. E. (S.C.) 1948 Gastonia
4607. Craig, Jean B. (Tenn.) 1963 Summit, N. J.
2825. Craig, L. B. 1938 Aberdeen
3640. Craig, W. D., Jr. (S.C.) 1953 Charlotte
2276. Craig, W. F. 1925 Charlotte
4983. Crane, R. M. (Ill.) 1966 Wilmington
4960. Cranford, D. M. 1966 Asheboro
1684. Craven, C. H. 1912 Raleigh
2864. Crawford, H. D. 1939 Black Mountain
5153. Creasman, D. L. (Tenn.) 1968 Hickory
4374. Creech, H. W. 1961 High Point
2822. Creech, J. L. 1938 Smithfield
4935. Creech, Jos. A., Jr. (Ga.) 1966 Selma
2699. Creech, L. R. 1935 Oxford
3736. Creech, W. G. 1954 Smithfield
2623. Creech, W. H. 1932 Selma
3933. Creekmore, R. L. 1956 Riegelwood
3834. Creticos, S. P. (S.C.) 1955 Charleston, S. C.
4158. Crevar, G. E. 1959 Auburn, Ala.
3608. Crispens, W. E. (Md.) 1952 Charlottesville, Va.
4246. Crocker, A. A., Jr. (S.C.) 1959 Greer, S. C.
4188. Croft, C. D. (Ala.) 1959 Belmont
2752. Cromley, R. I. (Ga.) 1937 Raleigh
4208. Cromley, R. I., Jr. 1959 Raleigh
4258. Crosby, E. D. (S.C.) 1960 Walterboro, S. C.
4366. Crosby, W. L. (S.C.) 1961 Drexel
4469. Crouch, P. F. 1962 Asheville
3169. Crowe, D. F. (Ga.) 1947 Oteen
2773. Crowell, C. M., Jr. 1937 Mooresville
2681. Crumpler, L. H. 1934 Raleigh
4070. Crumpler, W. A. 1958 New Bern
2001. Crutchfield, T. G. 1920 Greensboro
4821. Cuicchi, A. C. (Miss.) 1965 Asheville
4961. Culbertson, J. B. 1966 Coral Gables, Fla.
2862. Culbreth, G. McK. 1939 Aberdeen
1609. Culpepper, F. D. 1911 Louisburg
5116. Cummings, Mary L. V. (Va.) 1968 Martinsville, Va.
4880. Curry, J. B., Jr. (S.C.) 1965 Greenville, S. C.
2464. Curtis, J. R. 1928 Bessemer City
3789. Curtis, T. E. 1955 Waynesville

D

3076. Dameron, H. G. 1945 Tabor City
2863. Daniel, A. G. 1939 Portsmouth, Va.
3654. Daniels, H. H. 1953 Ahoskie
4656. Daniels, L. A. (W. Va.) 1963 Winter Haven, Fla.
3136. Dantzler, S. A. (S.C.) 1946 Enka
5113. Danz, J. L. (S.C.) 1968 Charlotte
2830. Darden, R. J. 1938 Clinton
2099. Darlington, J. M. (Va.) 1922 Winston-Salem
4375. Daughtry, B. P. 1961 Smithfield
4423. Daughtry, R. L. 1961 Beaufort
3033. David, J. P. 1943 Columbia
4687. Davis, A. H. 1964 Winston-Salem
3367. Davis, A. L. 1950 Statesville
4898. Davis, C. M., Jr. 1966 Winston-Salem
2343. Davis, D. R. 1926 Williamston
4112. Davis, D. R., Jr. 1958 Williamston
4576. Davis, G. W., Jr. 1963 Elizabeth City
4619. Davis, J. B. 1963 Albemarle
5124. Davis, J. C. 1968 Smithfield
4688. Davis, J. D. 1964 Pleasant Garden
4689. Davis, J. L. 1964 High Point
1740. Davis, J. W. 1914 Edenton
2965. Davis, McDonald, Jr. 1941 Smithfield
2855. Davis, M. L. 1939 Elm City
3352. Davis, M. W., II (S.C.) 1950 Fair Bluff
4376. Davis, T. P. 1961 Yanceyville
4515. Davis, Walter I. 1962 Raleigh
3533. Davis, W. E. 1952 Reidsville
3934. Dawkins, W. A., Jr. 1956 Clinton
4936. Dawson, Gertrude R. (Mrs.) (Ind.) 1966 Gastonia
4887. Dawson, J. A., Jr. (Ind.) 1966 Charlotte
3559. Day, H. V. 1952 Spruce Pine
4690. Deadwyler, C. R., Jr. 1964 Salisbury
2281. Deal, H. M. 1925 Lenoir
3690. Dean, F. S. (S.C.) 1953 Lumberton
3897. Dean, J. A. (Ga.) 1956 Asheboro
3832. Deaton, C. E. 1955 Liberty
4209. Deaton, D. J. 1959 Martinsville, Va.
4577. Deaton, J. F., Jr. 1963 Liberty
4362. Deavers, W. T. (La.) 1961 Charlotte
3119. Dees, R. R. 1946 Burgaw

4128. DeLozier, T. M. (Tenn.) 1958 Robbinsville
4691. DeMary, Delores B. 1964 Fairmont, W. Va.
3368. Dement, W. T. 1950 Oxford
4692. Denning, L. E. 1964 Raleigh
2476. Dennis, C. M. (S. C.) 1928 Lincolnton
4210. Denny, K. E. 1959 Winston-Salem
3790. Denson, M. D. 1955 Burlington
3176. Dente, M. A. (N.J.) 1947 Charlotte
4953. de Ojalvo, S. B. B. 1966 Brooklyn, N. Y.
2832. Dever, J. H. 1938 Greensboro
3877. Dever, R. J. 1955 Eden
4899. Devereux, Jerry (Mrs.) 1966 Jacksonville
3501. Dewar, R. L. 1951 La Grange
4548. Dickerson, J. B. (Ga.) 1962 Athens, Ga.
5125. Dierickx, Marie A. 1968 Jacksonville
3935. DiFazio, Constance (Mrs.) 1956 Charlottesville, Va.
2386. Dill, G. W., Jr. 1927 Morehead City
4211. Dillard, G. J. 1959 Graham
2923. Dillon, H. E. 1940 Elkin
3369. Dimmick, G. B., Jr., 1950 Charlotte
3143. Dingler, K. L. 1946 Shelby
4159. Dixon, Charles Thomas 1959 Winston-Salem
4470. Dixon, S. G. 1962 Goldsboro
3359. Dixon, W. R. (Ga.) 1950 Charlotte
4377. Dockery, W. P. 1961 Statesville
2600. Dodd, C. N. (Va.) 1932 Windsor
4962. Doggett, W. C. 1966 Valdese
3560. Dollar, A. C., Jr. 1952 Winston-Salem
3655. Dollar, L. C. 1953 Apex
4200. Donnelly, Thomas Milton (Tenn.) 1959 Asheville
3676. Douglas, F. L. (La.) 1953 Winston-Salem
3607. Dover, B. F. (Ga.) 1952 Memphis, Tenn.
3824. Dover, H. J. (Ala.) 1955 Asheville
1911. Dowdy, D. A. 1917 High Point
3737. Dowdy, D. A., Jr. 1954 High Point
4316. Dowdy, D. C. 1960 Greensboro
3431. Dowdy, J. H. 1951 High Point
3991. Doyle, L. B., Jr. 1957 Roanoke Rapids
4736. Duane, J. P. (S.C.) 1964 Charleston, S. C.
4731. DuBose, Mary S. (S.C.) 1964 Chesnee, S. C.
2702. Dudley, W. G., Jr. 1935 Reidsville
4212. Duggins, Jack Steven 1959 Asheboro
2964. Duguid, Helen W. 1941 Kinston
3561. Dukes, W. S. 1952 Greensboro
4651. Duncan, N. W. (S.C.) 1963 Maxton
3878. Dunlap, H. H., Jr. 1955 Siler City
3502. Dunlap, R. H. 1951 Winston-Salem
4274. Dunn, B. M. 1960 High Point
4516. Dunn, E. M. 1962 Eden
3978. Dunn, M. O. (Va.) 1956 Bristol, Tenn.
5045. Durand, E. M. (Va.) 1967 Norfolk, Va.
1961. Durham, C. T. 1917 Chapel Hill
4173. Dutton, Christine Becky (Mrs.) 1959 Fayetteville
4113. Dutton, G. R. 1958 Hickory
4378. Dutton, M. W. 1961 Hickory
3738. Duvall, C. J. 1954 Brevard

E

2791. Eadie, E. B. (S.C.) 1938 Charlotte
5102. Eagleson, D. E. Jr. (Ind.) 1967 Fayetteville
4349. Eakle, A. F. (W. Va.) 1960 Mooresville
4693. Eargle, Carol C. (Mrs.) 1964 Raleigh
2712. Easley, Willa V. (D.C.) 1935 Henderson
4900. Eason, W. G. 1966 Rocky Mount
3114. Eberly, M. D. (Ind.) 1946 St. Petersburg, Fla.
5064. Eckel, F. M. (Ohio) 1967 Chapel Hill
3093. Edmonds, G. H. (S.C.) 1944 Greensboro
2891. Edmonds, M. M. (Mo.) 1940 Greensboro
4071. Edmondson, E. W. 1958 New Bern
3094. Edwards, G. B. (Ga.) 1944 Wake Forest
3491. Edwards, J. C. (Ala.) 1951 Wilmington
3286. Edwards, J. W. 1949 Winston-Salem
2867. Edwards, L. K., Jr. 1939 Stantonsburg
4318. Edwards, P. F. 1960 Whiteville
4553. Edwards, R. L. (S.C.) 1962 Rutherfordton
4789. Edwards, R. W., Jr. 1965 Goldsboro
2940. Edwards, S. McD., Jr. 1941 Ayden
1922. Edwards, S. McG. 1917 Ayden
4517. Egbert, J. M. 1962 Greensboro
3919. Eidam, B. H., Jr. (Ga.) 1956 Waynesville
4126. Eidam, Carol P. (Mrs.) (Ga.) 1958 Waynesville

4938. Elder, J. A. (Miss.) 1966 High Point
4379. Elkins, J. W. 1961 Fayetteville
4859. Eller, R. R. 1965 West Jefferson
3077. Elliott, A. G., Jr. 1945 Fuquay-Varina
4518. Elliott, Rebecca H. (Mrs.) 1962 Greensboro
4790. Elliott, W. McB., Jr. 1965 Salisbury
4766. Ellis, E. R. (Ga.) 1964 Raleigh
4945. Ellis, J. E. (Ohio) 1966 Belhaven
2266. Ellis, W. D. 1925 Martinsville, Va.
3221. Ellison, J. M. (Fla.) 1948 Winston-Salem
3791. Elmore, O. A., Jr. 1955 Raleigh
4364. Elvington, P. L., Jr. (S.C.) 1961 Fair Bluff
5159. Ervin, R. C., Jr. (Tenn.) 1968 Charlotte
4244. Erwin, J. D. (Ky.) 1959 Rockingham
5160. Esbin, D. L. (Pa.) 1968 Ft. Bragg
3070. Estes, J. C., Jr. 1944 Reidsville
1457. Etheridge, S. B. 1909 Washington
2008. Etheridge, T. J., Jr. 1920 Bailey
1859. Eubanks, J. N. 1916 Greensboro
4578. Eutsler, T. M. 1963 Marion
3699. Evans, A. W. (La.) 1954 Ft. Wayne, Ind.
5062. Evans, C. A., Jr. (S.C.) 1967 Charlotte
4791. Evans, C. E., Jr. 1965 Hallsboro
4114. Evans, D. M. 1958 Oxford
4933. Evans, D. N. (Ga.) 1966 Atlanta, Ga.
3937. Evans, F. H. 1956 Greensboro
3432. Evans, Flora Nell 1951 Durham
4014. Evans, H. E. (S.C.) 1957 Rutherfordton
2686. Evans, J. E. 1934 Marion
4620. Evans, L. C. 1963 Elizabethtown
2170. Evans, W. B. (Ga.) 1923 Greensboro
4989. Evans, W. L. (Ga.) 1966 Eden

F

3358. Faircloth, V. L. (S.C.) 1950 Charlotte
3562. Fairley, R. B. 1952 Salisbury
4566. Farmer, J. F. (Ala.) 1963 High Point
2687. Farmer, W. F. 1934 Warrenton
4860. Farmer, W. F., Jr. 1965 Wendell
4781. Farr, W. R. (Ga.) 1965 Asheville
4275. Farrar, J. E. 1960 Greensboro
4519. Farrior, W. S. 1962 Greensboro
4196. Faucett, J. W., Jr. (S.C.) 1959 Greensboro
4381. Faulkner, E. G. 1961 Monroe
4276. Fayed, F. T. 1960 Roanoke Rapids
3255. Feagin, E. L., Jr. (Ala.) 1949 Hendersonville
3521. Feagin, L. E. (Iowa) 1951 Hendersonville
3127. Fearing, M. K., Jr. 1946 Manteo
4277. Fearing, W. B., Jr. 1960 Greenville
3678. Feeney, B. A., Jr. (Ga.) 1953 Asheville
5044. Fenev, D. P. (N.Y.) 1967 College Point, N. Y.
4998. Fenev, V. P. (N.Y.) 1967 Ft. Knox, Ky.
3370. Ferguson, C. McD., Jr. 1950 Siler City
2194. Ferguson, H. Q. 1924 Randleman
3705. Ferguson, J. F., Jr. 1954 Raleigh
2467. Ferguson, J. S. 1928 Fayetteville
3706. Ferguson, L. M. 1954 Taylorsville
3769. Ferguson, L. E. (Ky.) 1954 Winston-Salem
5118. Ferrante, A. A. (Conn.) 1968 Miami, Fla.
3332. Fincher, E. M. 1950 Tryon
5003. Fish, A. H. (S. C.) 1967 Monroe
3707. Fisher, C. G. 1954 Thomasville
3795. Fisher, Don Hedrick (Mrs.) 1955 Thomasville
1946. Fisher, Lester 1917 Statesville
3938. Fisher, L. J. 1956 Statesville
3462. Fisher, P. L. 1951 Elkin
1861. Fitchett, C. E. 1916 Dunn
3679. Fitzgerald, F. B., Jr. (Ala.) 1953 Hickory
3261. Fleming, O. G. 1949 Ahoskie
4160. Fleming, R. E., Jr. 1959 Rocky Mount
3201. Fleming, Velma (Va.) 1947 Martinsburg, W. Va.
3621. Fletcher, S. H. 1953 Rutherford College
5048. Flood, T. V. (N.Y.) 1967 Rocky Mount
3739. Floyd, C. M., Jr. 1954 Roanoke Rapids
5106. Floyd, R. W. (Ga.) 1967 Whiteville
5050. Floyd, T. A., Jr. (Ga.) 1967 Asheville
3018. Flynn, H. L. 1943 Winston-Salem
3433. Forbus, B. McK. 1951 Clarksville, Tenn.
2255. Fordham, C. C. 1925 Greensboro
1487. Fordham, C. McK. 1909 Greensboro
2652. Forrest, B. B. 1933 Hillsborough
3333. Forrest, W. G. 1950 Gastonia

3896. Forrester, P. R. (S.C.) 1956 Concord
4050. Forsyth, A. R. (Ohio) 1957 Concord
3637. Foss, E. L. (Maine) 1953 Buena Vista, Va.
2332. Foster, D. W. 1926 Asheville
4278. Foster, R. W. 1960 Greensboro
4861. Foster, W. L. 1965 Mocksville
3258. Fowler, Evelyn B. (Mrs.) 1949 Salisbury
3862. Fowler, J. D. (S.C.) 1955 Clarkton
3672. Fox, Carolyn T. 1953 Winston-Salem
3846. Fox, E. L. 1955 Brooklyn, N. Y.
2781. Fox, H. S. 1937 Winston-Salem
2942. Fox, J. C., Jr. 1941 Chapel Hill
2843. Fox, J. H. 1939 Asheboro
3036. Fox, Margaret L. 1943 Chapel Hill
4279. Fraley, T. M. 1960 Statesville
3150. Franklin, R. E. (Miss.) 1946 Greensboro
4665. Franzen, D. P. (Mich.) 1964 Greensboro
4835. Frazier, J. C. 1965 High Point
3879. Freeman, J. H. 1955 Dublin
4901. Freeman, N. F., Jr. 1966 Henderson
4072. Freeman, P. D. 1958 Richmond, Va.
5076. Freeman, S. M. 1967 Elkin
4774. French, LeMarr L. (Ohio) 1964 Euclid, Ohio
3622. Friday, J. P. 1953 Gastonia
3644. Fritsche, T. R. (N.J.) 1953 Sarasota, Fla.
2536. Frontis, S. W. 1930 Greensboro
3792. Frostick, W. L. 1955 Laurinburg
3563. Fulbright, K. N. 1952 Greensboro
1434. Fullenwider, Phifer 1908 Winston-Salem
2979. Fuller, E. R. 1941 Salisbury
4694. Fuller, W. H., Jr. 1964 Greensboro
5077. Fullwood, Mary T. (Mrs.) 1967 Durham
4213. Fulton, J. W. 1959 Welcome
4883. Furman, J. C. (Ga.) 1965 Boone
2928. Futrell, C. L. 1940 Raleigh

G

3463. Gabriel, J. C. 1951 Troutman
3611. Gaddy, C. B., Jr. (S.C.) 1952 Charlotte
3464. Gaddy, C. H. 1951 Clinton
2898. Gaddy, E. P. 1940 Greensboro
2943. Gaddy, Phil 1941 Marshville
4382. Gaddy, R. C. 1961 Clinton
3139. Gaddy, R. L., Jr. (Fla.) 1946 Tallahassee, Fla.
4642. Gallogly, E. F. (S.C.) 1963 Clio, S. C.
2770. Galloway, A. E. 1937 Charlotte
3870. Gamboa, I. C. (Va.) 1955 Hampton, Va.
3416. Gammon, H. O. (Mo.) 1950 Reidsville
3414. Gardiner, P. L. (R.I.) 1950 Greensboro
4344. Gardner, C. C. (S.C.) 1960 Camden, S. C.
3319. Gardner, J. T. 1949 Mooresville
2286. Gardner, Mattie S. 1925 Charlotte
1403. Gardner, T. L. 1908 Reidsville
3334. Gardner, W. S. 1950 Burlington
2465. Garren, F. O. 1928 Lugoff, S. C.
4420. Garrett, R. L. (Va.) 1961 Lynchburg, Va.
2039. Garrett, Y. D., Jr. 1920 Durham
4471. Garrou, Ann B. (Mrs.) 1962 Valdese
1877. Gaskins, W. F. 1916 New Bern
4261. Gaskins, W. F., Jr. (S.C.) 1960 New Bern
2022. Gatling, T. R. (S.C.) 1920 Reidsville
4383. Gattis, H. I., Jr. 1961 Raleigh
3740. Gaylord, J. T. 1954 Wyckoff, N. J.
5016. Gebhardt, Margaret C. (Mrs.) 1967 Chapel Hill
4730. Gee, B. B. (Va.) 1964 Washington
4902. Geer, R. M. 1966 Charlotte
3760. Geis, V. L. (Ill.) 1954 Hendersonville
4621. George, P. L., Jr. 1963 Rural Hall
3230. Gerlinger, J. J. 1948 Rocky Mount
4472. Gibson, C. T. 1962 Goldsboro
3927. Gibson, J. H. (S. C.) 1956 Rockingham
4384. Gibson, W. S. 1961 Goldsboro
4026. Gidney, C. E. 1957 Columbus, Ohio
4615. Giffen, E. M. (S.C.) 1963 Charlotte
3371. Gilbert, L. E., Jr. 1950 Wagram
2784. Gilbert, L. M., Jr. 1937 Maxton
4245. Giles, C. N. (S.C.) 1959 Mooresville
4149. Giles, R. T. (S.C.) 1959 Candor
3793. Gillespie, C. B., Jr. 1955 Burnsville
3465. Gilliam, A. B., Jr. 1951 Reidsville
2257. Gilliam, W. A. 1925 Winston-Salem
5117. Gilmore, A. A. (Ga.) 1968 Folly Beach, S. C.
3682. Gilmore, L. M. (S.C.) 1953 Kannapolis
4853. Gladden, H. Q. (S. C.) 1965 Blowing Rock

3922. Gleissner, Amata H. (Mrs.) (S. C.) 1956 Chapel Hill
2701. Glenn, R. A. 1935 Denton
4215. Glover, W. F., Jr. 1959 Pensacola, Fla.
5126. Gnau, T. R. 1968 Chapel Hill
4280. Godette, Wallace 1960 New York, N. Y.
3868. Godfrey, J. K. (Ga.) 1955 Murphy
2624. Godwin, C. F. 1932 Pine Level
4216. Goforth, Joseph Philip 1959 Asheville
4792. Goldman, R. M. 1965 Winston-Salem
5061. Gomez, Olga E. (Mrs.) (Ala.) 1967 Gainesville, Ga.
4836. Gonzalez, A. H. 1965 Raleigh
4622. Gooch, J. H. 1963 Greensboro
4579. Good, L. B. 1963 Mt. Airy
2294. Gooden, D. T. (Va.) 1926 Grottoes, Va.
1709. Goodrum, C. S. 1913 Davidson
2899. Goodwin, M. N. 1940 Beaufort, S. C.
4473. Goodwin, S. S. 1962 Marshville
3884. Gordon, Freda H. (Mrs.) 1955 Norfolk, Va.
4474. Gordon, R. L. 1962 Cary
2629. Gordon, T. W. 1932 Thomasville
4339. Gore, J. R. (S.C.) 1960 Albemarle
3708. Gowan, S. W. 1954 Wallace
4740. Grabs, O. O., Jr., 1964 King
4452. Graham, A. H. (Miss.) 1961 Jackson, Miss.
3623. Graham, C. C. 1953 Greensboro
3992. Graham, H. N. 1957 Charlotte
5148. Graham, J. L. (Va.) 1968 Richmond, Va.
3262. Graham, L. I. 1949 Wallace
3880. Graham, W. W. 1955 Monroe
3656. Grandy, J. I. 1953 Charlotte
5053. Grant, J. R. (Ga.) 1967 Clermont, Fla.
3466. Grantham, J. G. 1951 Charlotte
2771. Grantham, R. B. 1937 Red Springs
4356. Grasnick, G. F. (N. J.) 1960 Brevard
4963. Graves, Sandra G. (Mrs.) 1966 High Point
4991. Gravitte, A. P. (S. C.) 1966 Mount Airy
3972. Gray, J. W., Jr. (Texas) 1956 Cramerton
4964. Gray, R. A. 1966 Newport
4783. Gray, W. W., Jr. (S.C.) 1965 St. Pauls
4650. Green, J. H., Jr. (Texas) 1963 Charlotte
2944. Greene, H. W. 1941 Wilmington
3534. Greene, J. P. 1952 Boone
4027. Greene, J. S. 1957 Lenoir
3165. Greenspan, Joseph 1947 Charlotte
2217. Greenwood, A. M. 1924 High Point
3467. Greeson, H. C. 1951 Sanford
4580. Greeson, J. D. 1963 Thomasville
4604. Gregory, G. A. (S.C.) 1963 Charlotte
4417. Gregory, R. L. (S.C.) 1961 Mooresville
3096. Gregory, W. S. (S.C.) 1944 Shelby
3564. Gresham, J. W. 1952 Wilson
3895. Gretz, Margaret (Mass.) 1955 Hendersonville
2736. Greyer, Mary Alice B. 1936 Bryson City
3231. Griffin, E. W., Jr. 1948 Kings Mountain
3289. Griffin, S. D., Jr. 1949 Burlington
3565. Griffin, W. C. 1952 Raleigh
3848. Griffin, W. C. 1955 Roanoke Rapids
2508. Griffin, W. R. 1929 Raleigh
4281. Griffin, W. R., Jr., 1960 Charlotte
1374. Griffith, Wiltshire 1907 Hendersonville
3741. Griffith, Wiltshire, Jr. 1954 Hendersonville
4793. Griggs, W. W., Jr. 1965 Albemarle
1829. Grimes, G. D. 1915 Robersonville
4732. Grose, J. T. III (W. Va.) 1964 Greensboro
3542. Gross, N. R. (S.C.) 1952 Whiteville
2055. Guion, C. L. 1921 Aberdeen
2056. Guion, H. N. 1921 Marshville
4475. Gupton, A. C. 1962 Louisburg
1856. Gurley, W. B. 1916 Windsor
5057. Gusse, R. W. (Ohio) 1967 Raleigh
2829. Guthrie, C. H. 1938 Beaufort

H

4965. Habrat, Nancy Jane 1966 Charlotte
3794. Hackney, E. W. 1955 Lumberton
3993. Hackney, Sara J. 1957 Lumberton
4884. Hager, G. P., Jr. (Md.) 1966 Chapel Hill
4161. Hagwood, R. G. 1959 Dobson
2273. Hair, R. C. 1925 Pineville
1939. Hairston, R. S. 1917 Winston-Salem
3050. Haith, J. W., Jr. 1944 Gary, Indiana
4282. Haithcock, J. R. 1960 Mt. Gilead
4695. Hall, H. E. 1964 Asheville
4520. Hall, H. G., Jr. 1962 Asheboro
4457. Hall, H. J. (S.C.) 1962 Lexington

2381. Hall, J. M., Jr. 1927 Wilmington
2265. Hall, J. P. 1925 Oxford
5078. Hall, J. R. 1967 High Point
3290. Hall, R. B. 1949 Mocksville
2282. Hall, S. B. 1925 Mocksville
2189. Hall, S. C. 1924 Oxford
2844. Halsey, W. B. 1939 Sparta
4416. Hames, H. J. (S.C.) 1961 Kannapolis
3917. Hamilton, S. W. (Ga.) 1956 Starke, Fla.
3128. Hamlet, J. E. 1946 Paris, Tenn.
1307. Hamlet, Reginald 1906 Raleigh
2945. Hamlin, V. C., 1941 Raleigh
4360. Hammond, H. L. (Ga.) 1961 Statesville
3609. Hankey, L. C. (Pa.) 1952 Enka
4385. Hansen, E. L. 1961 Charlotte
2850. Hardee, A. K., Jr. 1939 Charlotte
2388. Hardee, W. E. 1927 Charlotte
4742. Hardin, K. P., Jr. 1964 Forest City
4284. Hardy, C. E. 1960 La Grange
3129. Hardy, R. W. 1946 Concord
3899. Hargett, C. B. 1956 Greenville
4903. Hargis, R. L. 1966 Graham
3709. Harman, J. F., Jr. 1954 Lexington
4521. Harmon, W. S. 1962 Hertford
3495. Harper, J. E. (S. C.) 1951 Fredericksburg, Va.
4818. Harper, J. P. (Miss.) 1965 Gastonia
5101. Harper, J. B. (Miss.) 1967 Durham
4904. Harper, R. R., Jr. 1966 Kings Mountain
4386. Harper, W. J. 1961 Jacksonville
2456. Harper, W. L. 1928 Hendersonville
4115. Harrell, O. C. 1958 Winston-Salem
3731. Harrelson, W. H. (S.C.) 1954 Tabor City
4028. Harrington, G. K. 1957 Wilmington
4581. Harris, Anne H. 1963 Greenville
4148. Harris, Fenton Hayes, Jr. (D.C.) 1959 Asheville
3710. Harris, G. W. 1954 Chapel Hill
2209. Harris, J. C. 1924 Durham
3566. Harris, J. C., Jr. 1952 Durham
3263. Harris, L. C. 1949 Cliffside
4905. Harris, Lynda C. (Mrs.) 1966 Winston-Salem
3634. Harris, R. O. (S.C.) 1953 Charlotte
4348. Harris, R. P. (S.C.) 1960 Hope Mills
4355. Harris, Savannah B. (S.C.) 1960 Lumberton
4217. Harris, T. E., Jr. 1959 High Point
4286. Harris, Virginia H. 1960 Shelby
2616. Harris, W. B. 1932 High Point
3567. Harrison, J. R. 1952 Troy
3123. Harrison, J. W. 1946 Asheville
3264. Harrison, R. F. 1949 Eden
4218. Harrison, S. V. 1959 Walnut Cove
4522. Harriss, W. F. 1962 High Point
2682. Hartis, G. C. 1934 Winston-Salem
4582. Hartis, G. C., Jr. 1963 Winston-Salem
4696. Hartis, Margaret M. 1964 Winston-Salem
5110. Harvey, C. D. (S.C.) 1967 Thomasville
3536. Harward, B. R. 1952 Raleigh
4697. Harwood, G. E. 1964 Albemarle
3657. Hatcher, J. E. 1953 Kenansville
4523. Hathcock, J. A., Jr. 1962 Winston-Salem
4583. Hatley, G. M. 1963 Marshville
3568. Hauss, H. L. 1952 China Grove
3489. Hawkins, A. R., Jr. (N.D.) 1951 Jamestown, N. D.
3335. Hawkins, C. B. 1950 Bryson City
5079. Hawkins, C. C. 1967 Asheville
3624. Hawkins, C. I. 1953 Madison
3291. Hawkins, H. B. 1949 Wilkesboro
4319. Hawkins, J. N. 1960 Asheville
3772. Hawkins, P. E. (Ga.) 1954 Charlotte
3265. Hawkins, Reeves 1949 Tucson, Ariz.
4764. Hawks, R. E. (Tenn.) 1964 Rogersville, Tenn.
1865. Hayes, G. E. 1916 Hickory
4698. Hayes, H. F. 1964 Mt. Airy
4794. Hayes, Sara B. (Mrs.) 1965 Mt. Airy
4565. Healy, G. P. (Ga.) 1963 Winston-Salem
4163. Heath, I. L., Jr. 1959 Perry Point, Md.
3336. Heath, R. E. 1950 Burlington
3941. Heath, R. V. 1956 Snow Hill
4966. Heatherington, T. W. 1966 Bessemer City
3617. Heaton, P. H., Jr. (S.C.) 1953 Wilmington
4743. Hedgepeth, M. E. 1964 Henderson
3078. Hege, G. D. 1945 Whiteville
3292. Hemingway, C. E. 1949 Charlotte
4285. Hemingway, F. McC. 1960 Bethel
3664. Hemingway, Mary F. 1953 Charlotte
1949. Henderlite, J. W. 1917 St. Louis, Mo.
2376. Henderson, G. E. 1927 Ocean Drive, S. C.
1718. Henderson, J. L. 1913 Salisbury
2756. Hendrick, A. B. (S.C.) 1937 Kannapolis

4744. Hendrix, J. F. 1964 Murphy
2877. Hendrix, J. O'N. 1939 Asheville
3032. Henley, J. T. 1943 Hope Mills
2841. Henriksen, H. E. (S.C.) 1939 Wilmington
4623. Henry, Margaret M. (Mrs.) 1963 Tulsa, Okla.
3796. Herrin, J. C. 1955 Henderson
3797. Herring, E. N. 1955 Myrtle Beach, S. C.
3058. Herring, R. McP. 1944 Clinton
3569. Herring, W. I. 1952 Clinton
3985. Hickman, J. H. (S.C.) 1957 Charlotte
4387. Hickmon, J. R. 1961 Ahoskie
4837. Hickmon, L. E. 1965 Wilmington
2643. Hickmon, W. L. 1933 Wilmington
2677. Hicks, A. M. 1934 Pikeville
1493. Hicks, C. G. 1909 Raleigh
3337. Hicks, Jean S. (Mrs.) 1950 Raleigh
4508. Hicks, J. O. (Ala.) 1962 Walnut Cove
3881. Higdon, M. L. 1955 Forest City
4699. Hill, A. L., III 1964 Durham
4673. Hill, C. E. (Ga.) 1964 Blairsville, Ga.
4967. Hill, Christie E. 1966 Durham
4700. Hill, D. C. 1964 Kinston
2509. Hill, G. L. 1929 Henderson
3882. Hill, J. A. 1955 Charlotte
4932. Hill, W. J. (Va.) 1966 Henderson
4654. Hilliard, R. J. (Iowa) 1963 Hendersonville
4424. Himes, C. F. 1961 Chapel Hill
3883. Hines, R. M. 1955 Springfield, Va.
4219. Hinton, Malory Hugh 1959 Raleigh
5080. Hite, C. W., Jr. 1967 Kings Mountain
3711. Hix, D. T. 1954 Gibsonville
2390. Hobbs, Alden 1927 Kinston
3747. Hobbs, Martha S. (Mrs.) 1954 Kinston
2012. Hocutt, D. D. 1920 Henderson
3105. Hoffman, E. N. (S.C.) 1945 Lumberton
1752. Hoffman, J. F., Jr. 1914 High Point
3601. Hoffman, W. C. (Va.) 1952 Greensboro
2549. Hoggard, C. R. 1930 Falls Church, Va.
3104. Hohl, Marguerite W. 1945 Jacksonville, Fla.
4951. Holding, T. E., III (Ala.) 1966 Wake Forest
3685. Holland, J. S. (S.C.) 1953 Winston-Salem
3007. Holland, L. L. 1942 Hamlet
4968. Holland, N. V. 1966 Chapel Hill
2019. Holland, R. F. (Ga.) 1919 Sea Level
3002. Holland, T. M. 1942 Mount Holly
1240. Holland, W. F. 1905 Mount Holly
4906. Holleman, C. E. 1966 Raleigh
5127. Holliday, Patsy D. (Mrs.) 1968 Durham
4838. Hollingsworth, J. W. 1965 Enfield
4997. Holloway, D. A. (Pa.) 1967 Durham
4164. Hollowell, A. E. 1959 Raleigh
2734. Hollowell, W. C. 1936 Greenville
3043. Hollowell, W. H., Jr. 1944 Edenton
3600. Holmes, J. M., Jr. (La.) 1952 Washington, D. C.
3171. Holt, Ernest (S.C.) 1947 Forest City
2695. Holt, F. A. 1935 North Wilkesboro
3266. Holt, Maryellen M. 1949 Spartanburg, S. C.
3658. Holt, W. S. 1953 Dover, Mass.
4307. Honaker, S. G. (W.Va.) 1960 Winston-Salem
4795. Honeycutt, B. W. 1965 Franklinton
2868. Honeycutt, G. W. 1939 Rockingham
4321. Honeycutt, H. R. 1960 Raleigh
4584. Honeycutt, M. Z., Jr. 1963 Gastonia
3918. Hood, India (Tenn.) 1956 Kinston
1595. Hood, J. C. 1911 Kinston
3293. Hood, J. C., Jr. 1949 Kinston
4322. Hood, J. D. 1960 Morganton
4388. Hood, R. L. 1961 Pink Hill
2283. Hood, T. R. 1925 Dunn
1782. Hooper, F. L. 1914 Sylva
2930. Hooper, J. L., Jr. (Ga.) 1941 Hiawassee, Ga.
3188. Horne, H. R. 1947 Fayetteville
5128. Horne, William P., Jr. 1968 Hamlet
3338. Horner, Lucille Earl 1950 Charlotte
1844. Horsley, H. T. 1915 Belmont
3537. Horton, J. P., Jr. 1952 Wilkesboro
3570. Horton, W. D. 1952 Wilkesboro
3503. Horton, W. P. 1951 Wilson
2175. Hough, J. T. (S.C.) 1923 Charlotte
4873. Houghtaling, D. H. (Mich.) 1965 Waynesville
3267. House, Joseph, Jr. 1949 Grifton
4165. Houser, William Edward 1959 Cherryville
2705. Houser, W. H. 1935 Cherryville
4367. Howard, E. C. (Ga.) 1961 Mars Hill
3849. Howard, J. F. 1955 Wilmington
3339. Howard, W. McC. 1950 Winston-Salem
3372. Howe, A. G. 1950 Petersburg, Va.

3061. Howell, W. L., Jr. (Ga.) 1943 Raeford
4969. Howerton, Marsha A. H. 1966 Raleigh
3778. Howle, W. W. (S.C.) 1954 Marion
3373. Hoyle, E. D. 1950 Cooleemee
1813. Hoyle, M. H. 1915 Cooleemee
4010. Hubbard, Anna (Mrs.) (Ky.) 1957 Greensboro
4796. Hubbard, Phyllis Ann 1965 Charlotte
3209. Huber, H. G. (N.J.) 1947 Camden, S. C.
3798. Hudson, G. W. 1955 Whiteville
3468. Hudson, R. T. 1951 Gastonia
4477. Huffman, K. L. 1962 Winston-Salem
4907. Huffman, L. L. 1966 Valdese
4323. Huffstetler, D. S. 1960 Raleigh
4585. Huggins, H. T., Jr. 1963 Gastonia
4701. Hull, James Heyward, III 1964 Shelby
3314. Hunsucker, Evelyn Stutts (Mrs. Keith) 1949 Gibson
4758. Hunter, C. H. (Tenn.) 1964 Pearisburg, Va.
1546. Hunter, J. B. 1910 Charlotte
3850. Hunter, J. E., Jr. 1955 Columbia, S. C.
2696. Huntley, W. A. 1935 Lexington
4624. Hurt, J. A., Jr. 1963 Morganton
2633. Huss, K. W. 1933 Cherryville
1542. Hutchins, J. A. 1910 Winston-Salem
4352. Hutchinson, W. F. (Ind.) 1960 Kannapolis

I

4166. Inabinet, James Lewis 1959 Winston-Salem
2878. Ingle, C. E. 1939 Weaverville
4826. Inglis, Natalie G. (Ga.) 1965 Arcadia, Calif.
4073. Ingram, J. T. 1958 Roanoke Rapids
2009. Ingram, L. M. 1920 High Point
2980. Inman, G. G. 1941 Rockingham
2946. Irwin, D. A. 1941 Elkin
3021. Irwin, R. L. 1943 Elkin
4029. Isaac, D. W. 1957 Mebane
1753. Isler, W. A. 1914 Kinston

J

2385. Jackson, J. C. 1927 Lumberton
2222. Jackson, Leonidas 1924 Erwin
2559. Jackson, Osceola (Tenn.) 1930 Goldsboro
4287. Jackson, P. D. 1960 Rocky Mount
4702. Jackson, R. C. 1964 Winston-Salem
4167. Jackson, W. C. 1959 Lumberton
4324. Jacob, D. M. 1960 Lake Park, Florida
5000. Jacobs, P. C. (N. J.) 1967 Winston-Salem
1463. James, A. A. 1909 Winston-Salem
3800. James, C. I. 1955 Asheville
4168. James, F. D. 1959 Hazelwood
4030. James, Geraldine K. (Mrs. F. D.) 1957 Hazelwood
3374. James, S. A. 1950 Greensboro
4091. James, W. A. (S.C.) 1958 Belmont
4839. Jamison, Mary Elizabeth 1965 Charlotte
4745. Jarman, Joseph 1964 Jacksonville
4288. Jarrett, C. L. 1960 Charlotte
1545. Jarrett, L. M. 1910 Asheville
3639. Jefferies, C. L. (Va.) 1953 Raleigh
4095. Jenkins, Jane B. (Pa.) 1958 Swarthmore, Pa.
3434. Jenkins, P. R. 1951 Murfreesboro
2375. Jenkins, Sam 1927 Walstonburg
2596. Jenkins, W. I. (Va.) 1931 Biscoe
3885. Jenkins, W. I., Jr. 1955 Biscoe
4289. Jenks, K. B. 1960 Graham
3635. Jennings, R. N. (Ga.) 1953 North Wilkesboro
4449. Jennings, W. H. (Va.) 1961 Burlington
4759. Jochems, J. R. (Colo.) 1964 Concord
2947. Johnson, A. R. 1941 Winston-Salem
3375. Johnson, C. E. 1950 Greenville
4325. Johnson, J. K. 1960 Raleigh
4012. Johnson, J. M. (D.C.) 1957 Raleigh
4862. Johnson, Mary L. 1965 Durham
3022. Johnson, R. H. 1943 Robbins
3801. Johnson, S. B., Jr., 1955 Carthage
2733. Johnson, T. B. 1936 Hickory
3034. Johnson, T. H. 1943 Raleigh
3407. Johnson, W. A. (Ala.) 1950 Mt. Airy
5060. Johnson, W. C. (Ga.) 1967 Jonesboro, Ga.
3376. Johnson, W. P. 1950 Kinston
2200. Johnson, W. L. 1924 Raleigh
4425. Johnson, W. L., Jr. 1961 Franklinton
1518. Johnson, Wm. Luther 1910 Gibson
4797. Johnson, W. R., III 1965 Jacksonville
3659. Johnson, W. Roland 1953 Slidell, La.

2632. Johnson, W. S. 1933 Rocky Mount
4250. Johnson, Wilson, Jr. (Va.) 1959 Richmond, Va.
2739. Johnson, W. W. 1936 Fuquay-Varina
3049. Johnston, C. A. 1944 Littleton
4300. **Johnston, J. J. (W. Va)** Beckley, W. Va.
5017. Johnston, Mary H. 1967 Raleigh
3435. Jolley, C. E. 1951 Forest City
4074. Jones, Alpheus, Jr. 1958 Warrenton
4501. Jones, A. R., Jr. (S. C.) 1962 Charlotte
3962. Jones, Betty Jane (S.C.) 1956 Asheville
3377. Jones, C. F., Jr. 1950 Oxford
3086. Jones, Constance D. (Mrs. O. M., Jr.) 1945 Lakewood, Ohio
3660. Jones, D. E. 1953 Beaufort
4262. Jones, D. P. (S.C.) 1960 Charlotte
3378. Jones, F. E., Jr. 1950 Norfolk, Va.
2851. Jones, G. H. 1939 Zebulon
4130. Jones, J. D. (S.C.) 1958 Chesterfield, S. C.
3379. Jones, J. L., Jr. 1950 Canton
4970. Jones, L. W. 1966 Asheboro
4511. Jones, Minnie B. (Mrs.) 1962 Charlotte
5129. Jones, Nellie S. (Mrs.) 1968 Chapel Hill
3915. Jones, R. B. (Ga.) 1956 Wilmington
4909. Jones, T. H. 1966 Wilson
3294. Jones, Waverly W. 1949 Virginia Beach, Va.
4389. Jones, Wm. W. 1961 Morganton
2041. Jordan, D. L. 1921 Raleigh
4370. Jordan, Sylvia B. (Mrs.) 1961 Aiea, Hawaii
3295. Jordan, W. M., Jr. 1949 Marion
3296. Jordan, W. W. 1949 Raleigh
3942. Josey, C. W. 1956 Old Fort
3023. Jowdy, A. W., Jr. 1943 Athens, Ga.
4169. Joyce, Gladys Elizabeth 1959 Kernersville
3770. Joye, M. L. (S.C.) 1954 Atlanta, Ga.
3980. Julian, L. B. (Tenn.) 1956 Statesville
4875. Jumper, C. O. (S.C.) 1965 Greenville, S. C.

K

2576. Kale, R. G. 1931 Durham
4775. Kasperczyk, Patricia D. (Ill.) 1964 Goldsboro
4141. Katzman, M. D. (Pa.) **1959 Charlotte**
3900. Kauffman, W. H. 1956 Black Mountain
3994. Keating, T. M. 1957 Asheville
2809. Kee, H. J. 1938 Norfolk, Va.
4625. Keenan, R. H. 1963 Chapel Hill
2690. Keenum, R. F. (Tenn.) 1935 Hazelwood
3192. Keetsock, Ida N. (Mrs.) 1947 Durham
4478. Keever, D. E. 1962 Lincolnton
3995. Keever, Z. T., Jr. 1957 Lincolnton
4798. Keith, L. W. 1965 Sanford
4992. Kelley, Robert D. (Ala.) 1966 Sylva
4840. Kelly, Anne Marie 1965 Fayetteville
2350. Kelly, G. C. 1926 Lillington
2967. Kelly, H. L. 1941 Durham
5018. Kelly, M. R., Jr. 1967 Albemarle
4444. Kemp, R. C. (Ga.) 1961 Weaverville
4057. Kemper, R. J. (Ohio) 1958 Kettering, Ohio
4031. Kendrick, M. C. 1957 Mayodan
4863. Kennedy, J. B., Jr. 1965 Perry Point, Md.
4799. Kennedy, J. L. 1965 Statesville
4910. Kennedy, L. G. 1966 Broadway
3024. Kerr, B. D. 1943 Raleigh
2848. Kessler, M. M. 1939 Miami Beach, Fla.
3683. Keys, C. M., (Va.) 1953 Santa Cruz, Calif.
4971. Keziah, W. P., Jr. 1966 Lincolnton
4800. Kiang, Tai-Yee 1965 Raleigh
3436. Kiger, R. W. 1951 Shelby
3890. Kight, H. O. (Ga.) 1955 Tarawa Terrace
3851. Kimball, Jacquelyn (Mrs.) 1955 Louisburg
3380. Kinard, E. R., Jr. 1950 Greensboro
4479. Kincaid, B. J. 1962 Myrtle Beach, S. C.
2999. King, A. H. 1942 Durham
3712. King, D. G. 1954 Red Springs
4221. King, Glenn Alden 1959 Hickory
5019. King, J. A. 1967 Jacksonville
4801. King, J. H., Jr. 1965 Lenoir
1496. King, J. R. 1909 Durham
4972. King, Johnny H. 1966 Greensboro
4495. King, T. M., Jr. (Tex.) 1962 Winston-Salem
3996. King, V. H., III 1957 Flat Rock
3340. King, W. A. 1950 Mount Airy
2027. King, W. H. (S.C.) 1919 Greensboro
3997. Kirby, C. M., Jr. 1957 Southport

4170. Kirby, James Thomas 1959 Southport
4390. Kirkman, Paul Madison 1961 Winston-Salem
4426. Kirkman, Phebe (Mrs.) 1961 Winston-Salem
3297. Kirkpatrick, T. M., Jr. 1949 Newnan Ga.
3189. Kiser, A. G. 1947 Asheville
3298. Kiser, F. C. 1949 Asheville
3381. Kiser, J. C. 1950 Belmont
2948. Kiser, R. A. 1941 China Grove
5020. Kiziah, L. C. 1967 Newton
2758. Klein, B. F. (Pa.) 1936 Asheville
4669. Klein, Charles N. (Va.) 1964 Fairfax, Va.
4726. Klein, Sidney J. (S. C.) 1964 Gastonia
4194. Kline, Albert Raymond, Jr. (S.C.) 1959 Morehead City
3802. Kluttz, J. A. 1955 Black Mountain
4147. Kneece, John Broadus (Mich.) 1959 Chesterfield, S. C.
3079. Knight, E. H. 1945 Asheville
3299. Knight, J. E. 1949 Mooresville
4603. Knight, J. L. (Ala.) 1963 Tahlequah, Okla.
3852. Knight, J. O. 1955 Rocky Mount
3571. Knight, R. A. 1952 Pinehurst
3714. Knott, Carolyn (Mrs.) 1954 Charlotte
3341. Knox, R. L. 1950 Charlotte
3233. Koonce, S. G. 1948 Chadbourn
2580. Koonts, A. A. 1931 High Point
4032. Kopp, R. S. 1957 Blauvelt, N. Y.
4663. Koslow, Harold E. (S. C.) 1963 Winston-Salem
3891. Kouzel, Howard (Md.) 1955 Washington, D. C.
4055. Kramer, S. H. (Md.) 1958 Arlington, Va.
2931. Kraus, Emma Myrtle (Va.) 1940 Charlotte
2586. Kritzer, E. L. 1931 Albemarle
4191. Krohn, George (Missouri) 1959 Columbus, Ga.
4546. Kromrey, C. W. (Wis.) 1962 Homestead, Fla.
4828. Krum, Adina Carty (Va.) 1965 Fayetteville
4856. Krusch, E. S. (N.J.) 1965 Greensboro
4984. Kudla, R. M. (Mich.) 1966 Chapel Hill
4639. Kue, J. H. L. (Va.) 1963 Farmville
4760. Kue, Venetia (Va.) 1964 Farmville

L

2178. Lamar, W. L., Jr. (Ala.) 1923 Denton
4092. Lambeth, D. C. (S.C.) 1958 Morganton
2116. Lamm, L. M. 1923 Mount Airy
3505. Lamore, W. P. 1951 Asheville
5054. Lance, J. C. (Ga.) 1967 Blairsville, Ga.
4547. Landers, J. A. (S.D.) 1962 Raleigh
3939. Lane, Oveda F. (Mrs.) 1956 Norfolk, Va.
3409. Lane, R. L. (Ga.) 1950 Greensboro
3901. Langdon, F. H. 1956 Greensboro
2120. Langdon, R. E. 1923 Fayetteville
4703. Langdon, R. E. 1964 Greensboro
2746. Langdon, Roscoe 1936 Columbia, S. C.
3572. Langston, M. B., Jr. 1952 New Bern
4391. Lanier, Billy Worth 1961 Erwin
3300. Lanier, LeRoy 1949 Fayetteville
3902. Lanning, E. R., Jr. 1956 Lexington
5046. LaRa, M. G. (Mich.) 1967 Fayetteville
4222. Larson, Verl Allen 1959 High Point
4480. Lasater, W. H. 1962 Burlington
4562. Lasitter, A. L. (Ala.) 1963 Atlanta, Ga.
4392. Lassiter, L. M., Jr. 1961 Kinston
3749. Latta, Patsy (Mrs.) 1954 Durham
4830. Lawhon, Z. S. (S. C.) 1965 Hickory
4223. Lawing, Kenneth Lee 1959 Conover
4741. Lawrence, Miriam G. (Mrs.) 1964 Hickory
3730. Lawson, H. A. (S.D.) 1954 Sebring, Fla.
5021. Laxton, C. M. 1967 Wilmington
2049. Layton, C. C. 1921 High Point
4524. Lazarus, C. L. 1962 Shelby
2457. Lazarus, Joseph 1928 Sanford
2013. Lea, V. D. 1920 Durham
4171. Leatherwood, D. R. 1959 Hazelwood
4075. Leatherwood, J. R. 1958 Kinston
5004. Leavelle, R. H., Jr. (Va.) 1967 Greensboro
1942. Ledbetter, E. DeB. 1917 Lexington
2932. Ledford, J. E. (Ga.) 1940 McCaysville, Ga.
4186. Lee, Margaret W. (Mrs.) 1959 Honolulu, Hawaii
2387. LeGette, J. S. 1927 Charlotte
5022. Leggett, Martha V. 1967 Greensboro
4242. Leigh, H. A. (Iowa) 1959 Waynesville

4827. Leighty, H. D. (W. Va.) 1965 Winston-Salem
3681. Leitch, H. K. (Mich.) 1953 Albemarle
4646. Lelliott, R. J. (Pa.) 1963 Mansfield, Ohio
4704. Lemelin, Daniel L. 1964 Charlotte
2261. Le Mon, H. H. 1925 High Point
3807. Lemos, Thalia P. (Mrs.) 1955 Charlotte
3382. Leonard, H. B., Jr. 1950 High Point
4076. Leonard, J. W. 1958 Charlotte
3762. Leonard, T. D. (S.C.) 1954 Charlotte
4393. Leonard, W. H. 1961 Spindale
2481. Lever, T. H. (S.C.) 1928 Charlotte
4746. Lever, T. H., III 1964 Durham
4586. Lewis, D. R. 1963 Greenville
2383. Lewis, L. C. 1927 Winston-Salem
3903. Lewis, R. L. 1956 Charlotte
2783. Lewis, W. C. 1937 Kannapolis
2949. Lewis, W. K. 1941 Mount Olive
2749. Libbus, T. A. 1936 New Bern
4930. Ligon, B. V. (S. C.) 1966 Concord
4612. Liles, F. B., Jr. (Ala.) 1963 Andrews
3661. Liles, R. H. 1953 Washington, D. C.
4973. Lilly, T. T., Jr. 1966 Beaufort
3220. Lindenschmidt, V. J. (Ind.) 1948 Wilmington
3912. Lindsay, Bobby Clay (Tenn.) 1956 Salisbury
2821. Link, F. P. 1938 Reidsville
3213. Little, G. L. 1948 Columbia, S. C.
4705. Little, J. H. 1964 Albemarle
4414. Liverman, J. S., Jr. (S.C.) 1961 Columbia, S. C.
2901. Lloyd, A. A. 1940 Hillsborough
4841. Lloyd, Evelyn Pauline 1965 Hillsborough
3803. Lloyd, W. L. 1955 Garner
4747. Lockamy, A. F., Jr. 1964 Durham
3146. Lockhart, B. O. 1946 Raleigh
3383. Lockwood, Mary Elizabeth 1950 Brunswick, Ga.
3328. Loftin, T. G. (Miss.) 1949 Albemarle
3764. Logan, H. M. (Ind.) 1954 Shelby
4606. Logan, J. A. (Tenn.) 1963 Conover
5081. Logan, P. H. 1967 Shelby
4116. Lombard, W. O. 1958 Rockwell
3384. London, L. W., Jr. 1950 Kings Mountain
4748. Long, W. R. 1964 Hickory
5158. Longenberger, D. W. (N.J.) 1968 Kountze, Texas
3998. Lore, Sara 1957 Winston-Salem
2927. Lorek, L. A. 1940 Radford, Va.
3323. Lott, A. B. (S.C.) 1949 Clyde
4187. Lovekamp, Wilbur Albert (Ill.) 1959 Winston-Salem
3804. Lovelace, W. M., Jr. 1955 Hudson
3301. Lovette, J. F. 1949 Lillington
3999. Lowder, J. F. 1957 Winston-Salem
3385. Lowder, J. H. 1950 Marion
3779. Lowder, T. M., Jr. (S.C.) 1954 Greensboro
5130. Lowdermilk, E. L. 1968 Durham
3212. Lowe, Bonnie H. (Mrs.) 1948 High Point
3302. Lowe, J. D. 1949 High Point
5082. Lowe, R. B. 1967 Lenoir
3825. Lowry, F. W. (S.C.) 1955 Statesville
4407. Lowry, Hughes D. (S.C.) 1961 Pembroke
1670. Lunn, F. H. 1912 Winston-Salem
1357. Lutz, H. C. 1907 Hickory
4394. Lutz, H. R. 1961 Kings Mountain
2852. Lynch, Ernestine B. 1939 Dunn
3437. Lynch, H. W. 1951 Dunn
4706. Lynch, T. F. 1964 Chapel Hill
2872. Lynch, W. F. 1939 Mebane
1666. Lyon, O. H. 1912 N. Wilkesboro
1379. Lyon, R. P. 1907 Wadesboro

Mc

2997. McAdams, J. W. 1942 Burlington
2694. McAllister, H. C. 1935 Chapel Hill
3574. McAllister, L. B. 1952 Graham
4707. McBryde, J. A., Jr., 1964 Charlotte
2787. McBryde, R. V. 1937 Fayetteville
4911. McCall, Rebecca P. (Mrs.) 1966 APO—New York
2741. McCarn, M. R. M. (Mrs.) 1936 Mount Pleasant
4976. McCaskill, R. L. 1966 Asheboro
2704. McCollum, N. H., Jr. 1935 Eden
2628. McCombs, L. M. 1932 Creedmoor
5023. McCommons, R. J. 1967 Statesville
4077. McCorkle, M. E. 1958 Burlington
3469. McCormac, D. A. 1951 Clayton
4117. McCormick, D. F. 1958 Greensboro
4626. McCoy, L. T., Jr. 1963 Norfolk, Va.
5024. McCoy, Q. H. 1967 Statesville
4728. McCrackin, F. A. (S.C.) 1964 Wilmington

2996. McCrimmon, D. G. 1942 Pittsboro
2277. McCrummen, D. C. 1925 Aberdeen
4172. McCurdy, Marion Boger 1959 Greensboro
5006. McCutchen, J. D., Jr. (Ala.) 1967 Asheville
4058. McDaniel, Eldon (S.C.) 1958 Charlotte
2540. McDaniel, P. L. 1930 Wilmington
1569. McDonald, A. H. 1910 Durham
4427. McDonald, E. J. 1961 Reidsville
4033. McDonald, Joanne S. 1957 Hickory
3269. McDonald, J. C. 1949 Durham
4000. McDonald, W. R., III 1957 Hickory
3052. McDowell, N. O., Jr. 1944 Scotland Neck
1742. McDuffie, R. A. 1914 Greensboro
2902. McFall, C. D. 1940 Madison
2859. McFalls, O. W. 1939 Greensboro
2903. McFalls, S. W. 1940 Greensboro
3422. McFarland, T. W. (S.C.) 1951 Charlotte
4627. McGee, C. M. 1963 Pittsboro
3470. McGee, J. C., Jr. 1951 Asheville
2995. McGowan, D. F. 1942 Chapel Hill
3904. McGugan, V. G. 1956 Mocksville
3386. McGuire, J. M. 1950 Carmichael, Calif.
1767. McKay, J. W. 1914 St. Petersburg, Fla.
3506. McKeithan, Herbert, Jr. 1951 Laurinburg
3279. McKenzie, C. B. (S.C.) 1949 Winston-Salem
4628. McKenzie, G. W. 1963 High Point
3645. McKenzie, P. H. (S.C.) 1953 Jacksonville
4708. McKinnon, H. H., Jr. 1964 Raleigh
3351. McKittrick, R. L. (S.C.) 1950 Stony Point
2993. McKnight, L. E., Jr. 1942 Coats
4481. McLarty, G. C., Jr. 1962 High Point
3106. McLean, A. L., Jr. 1945 Angier
2767. McLean, G. W. 1937 Clinton
5025. McLeod, D. C. 1967 Chapel Hill
4345. McNair, Wallace D. (Ala.) 1960 Gadsden, Ala.
3438. McNair, Wilbur O. 1951 Washington, D. C.
4761. McNamara, J. W. (Wash.) 1964 Washington, D. C.
4131. McNeely, J. L. (Va.) 1958 Concord
2550. McNeill, A. D. 1930 Norwood
4939. McNeill, H. F. (S.C.) 1966 Norwood
2904. McNeill, J. A. 1940 Whiteville
4326. McNeill, J. P. 1960 Norwood
2679. McNeill, L. J. 1934 Norwood
5063. McNew, F. H., Jr. (Md.) 1967 Salisbury
3943. McQueen, Nancy W. (Mrs.) 1956 Clearwater, Fla.
4842. McSwain, Jean Willard 1965 Morganton
5043. McVay, B. G. (Ga.) 1967 Cochran, Ga.

M

1902. Mabry, C. S. 1917 Hamlet
3126. Mackie, Frances C. (Mrs.) 1946 Winston-Salem
1833. Macon, A. B. 1915 Mount Airy
3214. Malion, H. E. 1948 Fairmont
4440. Mallchok, Harry (Mich.) 1961 Haslett, Mich.
3775. Manfred, F. A. (Pa.) 1954 Westville, Ind.
4660. Mann, W. F., Jr. (S.C.) 1963 Statesville
5149. Mannone, L. J. (Wyo.) 1968 Ft. Bragg
4709. Markham, G. O. 1964 Fayetteville
2469. Markham, G. W. 1928 Fayetteville
4587. Marks, Jack 1963 Decatur, Ga.
3859. Marple, K. E. (Ky.) 1955 Lebanon, Ky.
4102. Marsh, J. W. (Ga.) 1958 Charlotte
4174. Marsh, W. L. 1959 Shelby
1994. Martin, A. N. 1920 Roanoke Rapids
3905. Martin, J. W. 1956 Wilson
4655. Martin, R. C. (Pa.) 1963 Miami Beach, Fla.
4225. Martin, Roy James 1959 Chester, S. C.
3387. Martin, R. M. 1950 Ahoskie
5114. Martin, T. M. (S.C.) 1968 Jacksonville
4927. Marx, R. H. (Va.) 1966 Roanoke, Va.
4802. Mason, J. B. 1965 Old Fort
4876. Mason, J. C. 1965 Franklin
5131. Massey, J. D. 1968 Canton
4078. Mast, W. H. 1958 Henderson
4770. Matchett, K. L., Jr. (Pa.) 1964 Jeannette, Pa.
1687. Mathes, T. J. 1912 Durham
3234. Mathews, G. W., Jr. 1948 Asheville
5132. Matthews, Bonnie B. (Mrs.) 1968 Clinton
4525. Matthews, G. D., Jr. 1962 Stoneville
5026. Matthews, H. L. 1967 Madison
2780. Matthews, J. I. 1937 Raleigh
5083. Matthews, J. S. 1968 Clinton

4975. Matthews, L. W., III 1966 Durham
3823. Matthews, O. A. (S.C.) 1955 Johnson City, Tenn.
2729. Matthews, W. F., Jr. 1936 Raleigh
2401. Matthews, W. McD. 1927 Alexandria, Va.
4825. Mattingly, D. L. (Ind.) 1965 Fayetteville
3035. Mattison, Elizabeth (Mrs.) 1943 Lubbock, Tex.
5152. Mattocks, Lillian D. (Mrs.) 1968 Chapel Hill
5115. Mattox, J. L. (Tenn.) 1968 Burnsville Kannapolis
3575. Mauney, H. McC. 1952 Murphy
2268. Mauney, W. McC. 1925 Murphy
4306. Maurer, W. B. (Ga.) 1960 Kannapolis
3763. Maxwell, W. L. (Ga.) 1954 South Boston, Va.
4912. May, Emanuel, III 1966 Burlington
4526. May, G. F. 1962 Washington
3191. Mayberry, H. C. 1947 Winston-Salem
3697. Mazzolini, E. J. (Vt.) 1953 Winston-Salem
4994. Meade, E. H. (S. C.) 1967 Greensboro
5084. Meads, L. C. 1967 Greensboro
3327. Means, M. R. (S.C.) 1949 Hickory
4482. Meares, J. F. 1962 Wilson
3944. Mebane, A. H. III 1956 Greensboro
2016. Mebane, W. M. 1920 Tryon
4502. Medlin, F. W. (S.C.) 1962 Salisbury
5133. Medlin, G. L. 1968 Wilmington
4629. Medlin, W. D. 1963 Elizabeth City
3424. Medlin, W. E. (S.C.) 1951 Gastonia
2213. Melvin, M. B. 1924 Raleigh
4395. Mendes, Robert W. 1961 Mansfield, Mass.
3945. Meroney, C. P. 1956 Columbus
3321. Merrill, G. B., Jr. (Fla.) 1949 Lakeland, Fla.
4803. Merritt, L. J. 1965 Belmont
3662. Merritt, M. E. 1953 Wilmington
3742. Meschke, Barbara D. 1954 Kinston
3626. Meschke, R. W. 1953 Kinston
3411. Metts, H. M. (S.C.) 1950 Charlotte
5085. Michael, H. M. 1967 High Point
4118. Mikeal, Shirley 1958 North Wilkesboro
1963. Miles, M. C. 1917 Henderson
4291. Miley, J. J., Jr. 1960 Edenton
2970. Millaway, E. D. 1941 Burlington
2304. Miller, A. J. (Mich.) 1925 Hendersonville
4035. Miller, D. J. 1957 Morganton
4458. Miller, D. T. (Pa.) 1962 Charlotte
4588. Miller, J. C. 1963 Boone
4710. Miller, J. H. 1964 Columbia, S. C.
4327. Miller, J. L. 1960 Statesville
2919. Miller, P. W. 1940 Spencer
2717. Miller, R. E. (S. C.) 1935 Nags Head
4175. Miller, Seth George 1959 Lexington
3663. Miller, W. J. 1953 Statesville
1883. Millican, A. G. 1916 Burgaw
4641. Milligan, D. L. (S.C.) 1963 Hendersonville
3805. Milliones, P. T. 1955 Charlotte
2062. Mills, J. C. 1921 Mount Airy
4589. Mills, J. E. 1963 Cherokee
3853. Mills, John E. 1955 Mt. Airy
3507. Mills, O. W. 1961 Eden
4079. Mills, R. C. 1958 Lenoir
2121. Milton, R. H. 1923 Salisbury
3576. Minnick, W. K. 1952 Bristol, Va.
2922. Minton, S. S., Jr. 1940 Asheville
5027. Minton, S. S., III 1967 Asheville
2693. Mitchell, C. E. (S.C.) 1934 Highlands
1707. Mitchell, H. G. 1913 Manteo
2738. Mitchell, J. D. 1936 Kannapolis
4292. Mitchell, R. G. 1960 Eden
3388. Mitchell, T. W. 1950 Cary
3235. Mitchener, J. W. 1948 Charlotte
2775. Mitchener, J. A., Jr. 1937 Edenton
4804. Mitchener, J. A., III 1965 Edenton
2748. Mitchener, Nancy P. 1936 Edenton
3715. Mobley, B. K. 1954 Asheboro
2897. Mock, C. H. (Tenn.) 1939 Boone
3696. Moir, A. L. (S.C.) 1953 Hickory
4454. Monteau, Donna R. (W. Va.) 1961 Prosperity, W. Va.
3081. Montesanti, Joseph, Jr. 1945 Southern Pines
4226. Montgomery, David Weatherspoon 1959 Greensboro
2004. Moore, A. R. 1920 Wilson
2994. Moore, B. McI. 1942 Eastport, N. Y.
5028. Moore, H. J. 1967 Greensboro
5052. Moore, J. H. (Ala.) 1967 Conyers, Ga.
3716. Moore, J. T. 1954 Statesville
4974. Moore, J. T. 1966 Durham
3687. Moore, J. W. (Ga.) 1953 Asheville
3508. Moore, K. E. 1951 Kinston
2327. Moore, M. A. 1926 Tarboro

3471. Moore, M. A., Jr. 1951 Tarboro
5059. Moore, O. R. (S.C.) 1967 Boiling Springs
4227. Moore, Thomas Banks 1959 Salisbury
2339. Moore, T. J. 1926 Wilson
5086. Moore, T. M. 1967 Wilmington
3866. Moore, W. D. (Va.) 1955 Tarboro
3509. Moorefield, G. McD. 1951 Lexington
1747. Moose, G. K. 1914 Boone
2372. Moose, H. A. 1927 Mount Pleasant
2365. Moose, W. L. (Md.) 1926 Concord
4397. Moose, W. W. 1961 Mount Pleasant
3270. Morgan, G. D. 1949 Zebulon
5087. Morgan, J. L., Jr. 1967 Chapel Hill
1966. Morgan, J. T. 1918 Benson
4133. Morris, A. E., Jr. (S.C.) 1958 Faith
3439. Morris, E. M. 1951 Brevard
5134. Morris, M. M. 1968 Raleigh
3493. Morris, H. V. (Ga.) 1951 Waynesville
4002. Morris, S. C. 1957 Bayboro
4483. Morris, W. W. 1962 Rutherford College
3946. Morrison, B. P. 1956 Wilson
4293. Morrison, G. A. 1960 Suffolk, Va.
3771. Morse, L. D., Jr. (Ga.) 1954 Raleigh
3053. Morton, W. A. 1945 Wilmington
3389. Moseley, Marina P. C. 1950 Richmond, Va.
4542. Moseley, W. G. (Ga.) 1962 College Park, Ga.
4711. Moser, J. F. 1964 High Point
3472. Moskowitz, Eugene, 1951 Flushing, N. Y.
2648. Moss, F. M. 1933 Gastonia
4590. Moss, F. M., Jr. 1963 Gastonia
5005. Most, W. R. H. (Pa.) 1967 Canton, Pa.
3525. Mosteller, W. H. (S.C.) 1951 Albemarle
4001. Mueller, R. E. 1957 Walkertown
5029. Mullis, R. N. 1967 Charlotte
1733. Munday, C. C. 1913 Rural Hall
3743. Muratori, A. J. 1954 Summerfield
3099. Muratori, Francis 1945 Atlanta, Ga.
1606. Murphy, J. C. 1911 Charlotte
2548. Murr, G. F. 1930 Thomasville
3744. Murray, B. R. 1954 Raleigh
2730. Murrell, H. T. 1936 Albemarle
4527. Murrell, H. T., Jr. 1962 Albemarle
5030. Musselwhite, N. H., III 1967 Chapel Hill
4864. Myers, H. A. 1965 High Point
5088. Myers, C. E. 1967 Chapel Hill
4328. Myers, J. C. 1960 Louisburg
3236. Myers, L. M. 1948 Winston-Salem
4750. Myhre, J. H. 1964 Garner
4259. Myrick, W. G. (S.C.) 1960 Winston-Salem

N

5104. Nairon, R. G. (Tenn.) 1967 Durham
4176. Nance, Bernie Joe 1959 Concord
2096. Nance, J. S. 1922 Charlotte
4036. Nance, J. S., Jr. 1957 Matthews
4868. Nance, Tilda B. (Mrs.) (Ala.) 1965 Sarasota, Fla.
2672. Neal, C. L. 1934 Elizabeth City
4294. Neal, D. E. 1960 Locust
4977. Neal, Donna B. (Mrs.) 1966 Chapel Hill
3207. Neal, J. C. (Ga.) 1947 Rome, Ga.
4591. Neal, L. K. 1963 Chapel Hill
4908. Neal, Mary Frances (Mrs.) 1966 Concord
3886. Needham, B. W. 1955 Mt. Airy
3923. Neeland, E. C. (Ala.) 1956 Wilson
3144. Neely, C. M. 1946 Winston-Salem
2785. Neil, J. W. 1937 Huntersville
5150. Nelson, M. R. (La.) 1968 Fayetteville
5151. Nelson, Paula T. (Mrs.) (La.) Fayetteville
4459. Nelson, W. E. (Ga.) 1962 College Park, Ga.
3869. Nemargut, Joseph (Mich.) 1955 Wilmington
2380. Neville, Augustus, Jr. 1927 Spring Hope
4445. Newbern, M. L. (S.C.) 1961 Wilson
4978. Newman, M. S. 1966 Greensboro
4146. Newton, J. C. (S.C.) 1959 Fayetteville
4145. Newton, J. G. (S.C.) 1959 Fayetteville
5031. Nichols, L. W. 1967 N. Wilkesboro
4614. Nicholson, Sylvia C. (S.C.) 1963 Columbia, S. C.
4047. Niles, E. L. (Tenn.) 1957 Marshall
4871. Niles, J. R. (Miss.) 1965 Oak Ridge, Tenn.
4843. Nine, C. E. 1965 St. George, S. C.
4913. Nixon, Amanda H. (Mrs.) 1966 Dallas
4439. Norman, D. D. (Ga.) 1961 Hendersonville
2181. Norman, J. P. (Va.) 1924 Greensboro
3947. Norris, Barbara A. 1956 Matthews
3948. Norris, C. A. 1956 Charlotte
3342. Northcott, Jean L. 1950 Winston-Salem
3473. Northcott, W. W. 1951 Winston-Salem

O

2466. Oakley, C. H. 1928 Roxboro
2950. Oakley, C. S. 1941 Mebane
4119. Oakley, J. R. 1958 Washington
2802. Oates, C. C. 1938 Hendersonville
4329. O'Briant, G. L., Jr. 1960 Fayetteville
2879. O'Daniel, J. S., Sr. 1939 Valdese
4120. O'Daniel, J. S., Jr. 1958 New Bern
3925. O'Dell, B. B. (Ga.) 1956 Miami, Fla.
3597. Odom, L. A. (S.C.) 1952 Wilmington
4046. O'Donnell, P. F., Jr. (Ind.) 1957 Stewart AFB, N. Y.
4177. Oldham, James Allen III 1959 Kenly
4886. O'Linn, C. E. (Ohio) 1966 Winston-Salem
4670. Olivarez, A. D. (Texas) 1964 Oteen
3012. Oliver, G. G. (S.C.) 1943 Conway, S. C.
5154. Oliver, J. H., Jr. (S.C.) 1968 Winston-Salem
2315. O'Neal, W. P. 1926 Belhaven
4412. O'Neil, Frank A. (S.C.) 1961 Winston-Salem
4844. Orander, W. D., Jr. 1965 Charlotte
4320. Osborne, Doris H. 1960 Asheboro
3343. Overton, D. S. 1950 Sanford
4592. Overton, R. B., Jr. 1963 Durham
3154. Owen, F. R. (Ga.) 1935 Tryon
4914. Owen, J. M. 1966 Greensboro
3766. Owenby, Paul, Jr. (Ga.) 1954 Brevard
3040. Owens, T. Q. 1943 Whiteville
4295. Owens, T. Q., Jr. 1960 Tabor City
4611. Owings, D. A. (S. C.) 1963 North Augusta, S. C.
4419. Oxendine, D. H. (S.C.) 1961 Kannapolis
3913. Oxendine, J. E. (S.C.) 1956 Charlotte

P

3303. Pace, T. A. 1949 Hendersonville
3806. Paderick, H. C. 1955 Kinston
3510. Padgett, H. F. 1951 Durham
2803. Page, C. E., Jr. 1938 Henderson
4510. Page, C. F. (Ala.) 1962 Raleigh
3636. Page, G. A. (Ala.) 1953 Hickory
4229. Page, Jane W. 1959 Washington
2220. Palmer, A. W. 1924 Sanford
3612. Paoloni, C. U. (N.J.) 1952 Chapel Hill
3390. Pappas, S. A. 1950 Charlotte
3391. Paramore, R. A. 1950 Nashville
3268. Pardue, Viola R. 1949 Yadkinville
4915. Pare, Emily A. 1966 Kannapolis
4428. Parham, Linda J. (Mrs.) 1961 Greenville
4231. Parker, F. B., Jr. 1959 Jacksonville
2474. Parker, N. M. 1929 Fayetteville
4484. Parker, R. G. 1962 Richmond, Va.
2123. Parker, W. W., Jr. 1923 Henderson
2827. Parks, W. A. 1938 Davidson
4941. Parmesano, F. J. (W. Va.) 1966 Winston-Salem
3440. Parrish, A. S. 1951 Newton Grove
2569. Parrish, L. F. 1931 Rocky Mount
3101. Parsons, R. H. 1945 Middleburgh, N. Y.
5002. Parsons, Wanda (Ala.) 1967 Lincolnton
4773. Patronis, C. G. (Ga.) 1964 Decatur, Ga.
4330. Patterson, F. T. 1960 Washington, D. C.
3451. Patterson, J. L. (S.C.) 1951 Statesville
4712. Patterson, W. E. 1964 Greenville, S. C.
3808. Patton, J. B., Jr. 1955 Canton
4805. Patton, Judy C. 1965 Charlotte
3745. Patton, W. H. 1954 Marion
4845. Paul, W. L. 1965 Gainesville, Fla.
3167. Paull, Shirley H. (Mrs.) 1947 Durham
4528. Payne, Ellen P. (Mrs.) 1962 Atlanta, Ga.
3356. Payne, Jean W. (Mrs.) (Va.) 1950 Greensboro
5135. Peal, W. I. III 1968 Whiteville
4668. Pearrell, E. H. (Md.) 1964 Washington, D. C.
3474. Pearson, Sarah P. 1951 Apex
3131. Pecora, Ruth P. 1946 Raeford
2089. Pegram, Addie B. 1922 Apex
4232. Peile, J. I., Jr. 1959 Lenoir
4485. Pelt, A. G. 1962 Goldsboro
3809. Penland, J. T. 1955 Raleigh
3490. Penn, W. C. (La.) 1951 Winston-Salem
4359. Pennington, W. L. (W. Va.) 1960 Atlanta, Ga.
4937. Pentecost, W. V., Jr. (Ga.) 1966 Atlanta, Ga.
4979. Penzotti, Suzanne S. 1966 Chapel Hill
4713. Perkins, J. C. 1964 King
4003. Perkins, L. P., Jr. 1957 South Boston, Va.
3665. Perrow, W. S. 1953 Lynchburg, Va.
4659. Perry, J. T. (S. C.) 1963 Wilson

3532. Perry, Margaret B. 1952 Apex
3392. Perry, V. H. 1950 Franklin
2568. Perry, W. R. 1931 Burlington
4398. Peterson, D. V. 1961 Siler City
5089. Pharr, Angela C. (Mrs.) 1967 Charlotte
5032. Pharr, J. N. 1967 Concord
4080. Phifer, F. O. 1958 Raleigh
2675. Phillips, J. E. 1934 Raleigh
2014. Phillips, M. B. 1920 Albemarle
2833. Phillips, O. J. 1938 Montreal, Can.
2329. Phillips, W. P. 1926 Morganton
3666. Piantadosi, Claude 1953 Chapel Hill
3029. Pickard, J. F. 1943 Greensboro
2951. Pickard, J. M. 1941 Durham
4630. Pickett, T. J. 1963 Salisbury
4885. Pierce, C. W. (S.C.) 1966 Winston-Salem
2349. Pigott, D. S. 1926 Morehead City
2905. Pike, J. M. 1940 Concord
2861. Pike, J. W., Jr. 1939 Concord
2533. Pinnix, J. L. 1930 Kernersville
3725. Pistole, C. E. (Tenn.) 1954 Morristown, Tenn.
3810. Pittman, B. E. 1955 Valdese
3304. Pittman, G. R. 1949 Smithfield
3223. Pittman, J. H. (Tex.) 1948 Fayetteville
3305. Plemmons, Charlotte B. 1949 Asheville
4004. Polk, J. W. 1957 Wilmington
3911. Ponder, R. F. (S.C.) 1956 Mt. Holly
4179. Ponder, William Norman, Sr. 1959 Hendersonville
2204. Poole, L. B. 1924 Thomasville
4846. Pope, L. H. 1965 San Antonio, Texas
1821. Porter, C. D. 1915 Concord
1660. Porter, Ernest 1912 Concord
3906. Porter, Ernest, Jr. 1956 Concord
4486. Post, Hazel G. (Mrs.) 1962 Atlanta, Ga.
3237. Powell, E. S. 1948 Oxford
4762. Powell, S. T. (Tenn.) 1964 Thomasville
5033. Powell, W. D. 1967 Fuquay-Varina
3811. Powell, W. P. 1955 Mars Hill
4529. Powers, Ingrid (Mrs.) 1962 A.P.O., New York
2881. Pressly, C. P. 1939 Charlotte
4806. Presson, Nancy B. (Mrs.) 1965 Plymouth
4180. Prevo, J. M. 1959 Asheboro
4192. Prewitt, R. W. (Ohio) 1959 Mentor, Ohio
3746. Price, Billy L. 1954 Conover
2804. Price, H. G. 1938 Raleigh
4530. Price, J. D. 1962 Raleigh
2007. Price, S. H. 1920 Mooresville
3578. Price, S. H., Jr. 1952 Mooresville
4399. Price, Sanford S. 1961 Clinton
4081. Priest, Janice P. 1958 Scott Depot, W. Va.
2910. Proctor, W. V. 1940 Charlotte
4082. Proffitt, Bill 1958 Spruce Pine
3238. Propst, G. B. 1948 Morganton
2801. Provo, Jean Bush (Mrs.) 1938 Raleigh
3863. Pruett, I. J. (Ind.) 1955 Angier
5042. Prusia, M. G. (Ga.) 1967 Greensboro
2697. Puckett, U. S. 1935 Stovall
3307. Puckett, W. M. 1949 Robbins
2111. Pugh, E. S. 1922 Windsor
3393. Pulliam, H. F. 1950 Winston-Salem
2732. Purcell, D. C. 1936 Salisbury
4916. Purcell, D. C. 1966 Charlotte
2915. Purcell, S. M., Jr. 1940 Salisbury
4317. Purser, Helen D. (Mrs.) 1960 Grifton
4487. Purser, M. H. 1962 Grifton
5105. Putnam, A. D. (S.C.) 1967 Hendersonville
4488. Putnam, J. V. 1962 Bessemer City

Q

4807. Quackenbush, P. D. 1965 Albemarle
4808. Quesada, L. M. 1965 Charlotte
3627. Quick, J. D., Jr. 1953 Winston-Salem

R

4751. Rabb, R. P. II 1964 Miami, Fla.
3394. Rabil, E. J. 1950 Winston-Salem
3193. Rachide, A. P. 1947 Jacksonville
4593. Ramsey, K. R., Jr. 1963 Rockingham
4631. Ramsey, Margaret P. 1963 Rockingham
3395. Rancke, J. M. 1950 Lumberton
4809. Randall, D. L. 1965 Chapel Hill
4652. Randall, F. H., Jr. (Va.) 1963 Portsmouth, Va.
3579. Randall, W. H., Jr. 1952 Lillington
4489. Randleman, E. A., Jr. 1962 Mt. Airy
4453. Rankin, Claire D. (Iowa) 1961 Erwin, Tenn.
4011. Rankin, R. A. (Miss.) 1957 Hendersonville
2873. Rankin, W. B. 1939 Arlington, Va.
3216. Ranzenhofer, J. A. 1948 Greensboro

3831. Raper, D. J. 1955 Rocky Mount
4594. Raper, F. E. 1963 Goldsboro
4536. Rasor, P. W., Jr. (S. C.) 1962 Dunn
4121. Rauch, R. K. 1958 Mocksville
2611. Ray, Frederick, Jr. 1932 Sanford
2607. Reamer, I. T. (Md.) 1931 Durham
3580. Reaves, C. A. 1952 Asheboro
2724. Reaves, H. C. 1936 Pinehurst
4714. Reaves, H. C., Jr. 1964 Pinehurst
2535. Reaves, L. E., Jr. 1930 Fayetteville
4595. Reaves, T. B. 1963 Fayetteville
4555. Reeder, G. L. (Ohio) 1962 Akron, Ohio
3581. Reese, J. N. 1952 Kannapolis
2615. Register, M. O. 1932 Clinton
4140. Reinhardt, Bruce Bastian (Pa.) 1958 Belhaven
4882. Reinhardt, Manfred (Va.) 1965 Waynesboro, Va.
4103. Reynolds, E. H. (S.C.) 1958 Columbia, S. C.
3239. Rhem, J. F. 1948 Florence, S. C.
3949. Rhoades, J. D. 1956 Southern Pines
4233. Rhodes, Daniel Edward 1959 Morganton
4847. Rhyne, C. R. 1965 Hickory
3530. Rice, H. C. (N.D.) 1952 Charlotte
4949. Rice, J. P. (Ga.) 1966 Hickory
5090. Rice, L. G. 1967 Hickory
2262. Rice, L. D. 1925 Maxton
4430. Rice, W. A. 1961 La Grange, Ga.
3308. Rich, H. C. 1949 Garland
4083. Rich, R. E., Jr. 1958 Brevard
4917. Rich, R. H. 1966 Fayetteville
4442. Richards, T. L. (Ala.) 1961 Hickory
4056. Richardson, Levan W. (Tenn.) 1958 New York, N. Y.
2546. Richardson, O. K. 1930 Boone
4918. Richardson, P. H. 1966 Raleigh
3704. Richardson, V. H. (S.C.) 1954 Greensboro
2584. Richardson, W. R. 1931 Boone
5034. Rickard, H. F., II 1967 Kannapolis
5136. Rickelton, D. K. 1968 Arlington, Va.
5157. Richmond, D. K., Sr. (W.Va.) 1968 Beckley, W. Va.
5137. Ricks, A. A. 1968 Charlotte
1680. Ridenhour, D. G. 1912 Mt. Gilead
3102. Riegel, M. S. 1945 Owego, N. Y.
4817. Rieger, Rita P. (Mrs.) (Idaho) 1965 Norman, Okla.
3103. Riggsbee, E. Lloyd 1945 Durham
3628. Riggsbee, V. L., Jr. 1953 Charlotte
2916. Rimmer, Helen B. (Mrs.) 1940 Charlotte
4556. Rinehart, W. A. (Ohio) 1962 Charlotte
2468. Ring, C. A., Jr. 1928 High Point
4848. Ring, Elizabeth Ann 1965 Raleigh
4749. Ringrose, Lilia M. (Mrs.) 1964 Gainesville, Fla.
4810. Ripoll, Jose 1965 Coats
4563. Ritchie, G. F. (Mass.) 1963 Plymouth, Mass.
5035. Rittase, Elizabeth P. (Mrs.) 1967 Durham
4928. Rittase, R. A. (Pa.) 1966 Chapel Hill
4097. Rivers, J. B. (S.C.) 1958 Chesterfield, S. C.
1827. Rives, H. L. 1915 Bethel
2511. Roberson, Culas, 1929 Eden
4596. Roberson, G. R. 1963 Eden
3475. Roberts, D. A. 1951 Fayetteville
4122. Roberts, S. B. 1958 Black Mountain
5007. Robertson, A. F. (Va.) 1967 Winston-Salem
1517. Robertson, E. G. 1910 Va. Beach, Va.
3539. Robertson, W. N., Jr. 1952 Laurinburg
4203. Robey, G. W. (W. Va.) 1959 N. Wilkesboro
2674. Robinson, Carlton 1934 Morehead City
5138. Robinson, C. W., Jr. 1968 Winston-Salem
2740. Robinson, D. P. 1936 Oxford
3971. Robinson, D. B. (Ga.) 1956 Charlotte
3137. Robinson, Harriett A. (S.C.) 1946 Pinehurst
3950. Robinson, J. C., Jr. 1956 Roanoke Rapids
4987. Robinson, Jean F. 1966 Charlotte
2816. Robinson, T. R., Jr. 1938 Goldsboro
3253. Rodgers, M. E., Jr. (S.C.) 1948 Wilmington
3582. Rodgers, O. J. 1952 Salisbury
4944. Roessler, G. A., Jr. (Ky.) 1966 Roanoke, Va.
3667. Rogers, H. N., Jr. 1953 Lumberton
1644. Rogers, R. P., Sr. 1912 Durham
3309. Rogers, R. P., Jr. 1949 Durham
2527. Rogers, W. LeR. (S.C.) 1929 Benson
3202. Rogers, W. P. (Tenn.) 1947 Asheville
4538. Rogers, W. R. (Ga.) 1962 Hayesville
4447. Rogers, W. W. (S.C.) 1961 Shelby
2720. Rollins, E. W. (S.C.) 1935 Winston-Salem

4005. Rollins, S. W. 1957 Walkertown
4336. Romine, Carol W. 1960 Skyland
4715. Romine, J. R. 1964 Skyland
3344. Roper, H. E. 1950 Indian Harbour Beach, Fla.
3310. Rose, W. C. 1949 Goldsboro
3311. Rose, W. P. 1949 Greensboro
4537. Rosenberg, Ira (Va.) 1962 Charleston, S. C.
4716. Ross, B. T. 1964 Marion
3345. Ross, R. McG. 1950 Gastonia
3059. Rosser, J. H. 1944 Charlotte
3965. Roughton, R. H. (Ga.) 1956 Valley Station, Ky.
2700. Rouse, L. L. 1935 Fayetteville
4162. Royal, Pearl H. 1959 Newport, R. I.
2952. Royall, G. E., Jr. 1941 Elkin
5036. Roycroft, W. D. 1967 Shallotte
2263. Roycroft, W. R. 1925 Shallotte
3855. Rubin, S. P. 1955 Newport
4995. Rush, C. S., Jr. (S. C.) 1967 Hickory
4849. Rusk, O. D. 1965 Oteen
3583. Russell, G. C. 1952 Boone
2874. Russell, J. M., Jr. 1939 Canton
3240. Russell, J. T. 1948 Canton
3527. Russell, R. A. (Ga.) 1951 Winston-Salem
2924. Russell, T. W. 1940 Greensboro
4993. Ryan, J. P. (N. Y.) 1967 Syracuse, N. Y.

S

3397. Salley, W. M., Jr. 1950 Asheville
3812. Salter, R. L., Jr. 1955 Burlington
3511. Sampson, R. R. 1951 Greensboro
5049. Sams, Martin (N.J.) 1967 Miami, Fla.
1658. Sanders, A. J. 1912 Mt. Holly
3241. Sanders, C. H. 1948 Granite Quarry
3227. Sanders, Patsy B. (Mrs. Charl H.) 1948 Salisbury
1852. Sanford, R. D. 1916 Lumberton
4401. Sasser, John M. 1961 Smithfield
3398. Sauls, Doris H. (Mrs.) 1950 Raleigh
3476. Sauls, H. B. 1951 Raleigh
4431. Saunders, J. W. 1961 Wendell
4123. Saunders, W. K., Jr. 1958 Burlington
2917. Savage, M. C. 1940 Roanoke Rapids
4753. Savage, W. M. 1964 Roanoke Rapids
4490. Savoia, B. S., Jr. 1962 Salisbury
2308. Sawyer, R. B. (Colorado) 1925 McCormick
2528. Saxon, H. A. (Ga.) 1930 Harrisonburg, Va.
3887. Scarboro, W. L. 1955 Raleigh
3951. Schaefer, B. D. 1956 Fayetteville
3399. Scharff, R. E. 1950 Reidsville
4854. Scherer, R. E. (Ill.) 1965 Charlotte
4006. Schlagel, A. P., Jr. East Bend
4754. Schofield, J. C. 1964 Lexington
2991. Scoggin, H. P. 1942 Louisburg
2572. Scoggin, L. E., Jr. 1931 Louisburg
4763. Scoggins, J. E., Jr. (Ga.) 1964 Augusta, Ga.
3757. Scudder, B. H. (Tenn.) 1954 Raleigh
3952. Seabock, R. L. 1956 Wilmington
3242. Seaborn, R. H. 1948 Raleigh
5139. Seawell, Ellon G. 1968 Greensboro
5056. Seckler, D. A. (Ill.) 1967 Fayetteville
3312. Secrest, V. V., Jr. 1949 Monroe
4543. Secrist, D. D., Jr. (Va.) 1962 Lynchburg, Va.
3860. Segars, J. H. (S.C.) 1955 Marion
4850. Sehorn, S. L. 1965 Winston-Salem
3686. Seibert, JoAnne (Ga.) 1953 Greensboro
2379. Selden, J. S. 1927 Weldon
4980. Sellers, A. B., Jr. 1966 Asheboro
2908. Senter, L. M. 1940 Carrboro
3813. Setzer, E. S., Jr. 1955 Glen Raven
3132. Sewell, Evelyn S. 1946 Morehead City
4256. Shaheen, W. M. (Ga.) 1959 Blowing Rock
3872. Sharp, H. D. (S.C.) 1955 Cornelius
3158. Sharpe, W. C. (S.C.) 1946 Fayetteville
5091. Shaw, Margaret E. 1967 Durham
3814. Shaw, W. B. 1955 Mt. Olive
4919. Sheaffer, W. O. 1966 Swannanoa
4432. Shearin, R. H. 1961 Greensboro
4433. Sheets, J. P. 1961 West Jefferson
3184. Sheffield, W. J. 1947 Austin, Texas
4664. Shelley, B. E. (S.C.) 1964 Spartanburg, S. C.
3967. Shelton, W. D. (Ky.) 1956 Louisville, Ky.
3540. Shepherd, D. M. 1952 West Jefferson
3758. Shepherd, R. C., Jr. 1954 Lexington
3478. Sherard, G. S. 1951 Burlington
2075. Sherard, J. F. (S.C.) 1920 Burlington
3953. Sherrill, F. L., Jr. 1956 Conover
3400. Sherwood, N. W. 1950 Lenoir
3030. Shields, C. L. 1943 Jacksonville
2666. Shigley, H. H. (Ohio) 1934 Asheville

4644. Shillinglaw, Joan S. (Ga.) 1963 Elkin
4418. Shimon, R. F. (Wis.) 1961 Verona, Wis.
4331. Shoemaker, W. P. 1960 Eden
3196. Shook, Eulan, Jr. 1947 Hickory
3401. Shore, V. A., Jr. 1950 Durham
3907. Shouse, W. D. 1956 Rural Hall
4597. Shuford, G. M. 1963 Va. Beach, Va.
3954. Shuford, G. W. 1956 Forest City
3616. Shultman, S. L., Jr. (S.C.) 1953 Charlotte
3955. Sigmon, R. G., Jr. 1956 Conover
4811. Sime, M. S. 1965 Marion
3759. Simmons, F. C., Jr. (S.C.) 1954 Columbia, S. C.
2989. Simmons, F. J. 1942 Hickory
3313. Simmons, Peggy C. 1949 Lincolnton
3168. Simmons, W. A. 1947 Winston-Salem
2856. Simmons, W. C. 1939 Winston-Salem
4368. Simpson, J. T., Jr. (S.C.) 1961 Statesville
3717. Simpson, N. J. 1954 Spindale
3199. Sinclair, F. A. 1947 Albemarle
2221. Sisk, C. J. 1924 Asheville
2742. Sisk, R. C. 1936 Asheville
3888. Sisk, W. T. 1955 Asheville
4920. Sitison, J. A., Jr. 1966 Winston-Salem
3718. Skakle, Sybil A. 1954 Chapel Hill
4891. Skinner, E. D., Jr. (S.C.) 1966 Lincolnton
2935. Skinner, F. LaF. (Va.) 1941 Salisbury
4017. Slaughter, T. G. (S.C.) 1957 Charlotte
3153. Slayton, Mary T. 1946 Silver Spring, Md.
3111. Slesinger, Stanley (D.C.) 1945 Gastonia
2875. Sloan, W. L. 1939 Chapel Hill
3956. Sloop, R. H. 1956 Rural Hall
4981. Small, R. H. 1966 Winston-Salem
4717. Smart, T. E. 1964 Hamlet
4234. Smith, Alfred Gene 1959 Elizabethtown
4598. Smith, A. H. 1963 Fayetteville
4124. Smith, A. T. 1958 New Bern
4672. Smith, B. R. (Ga.) 1964 Lexington, Ky.
5140. Smith, Charlotte J. 1968 Charlotte
2195. Smith, D. A. 1924 Lexington
4491. Smith, D. J. 1962 Statesville
3727. Smith, E. A., Jr. (S. C.) 1954 Charlotte
4085. Smith, E. M. 1958 Tuscaloosa, Ala.
3594. Smith, F. K., Jr. (Miss.) 1952 Arlington, Va.
3615. Smith, G. C. (Ga.) 1953 Ocala, Fla.
3970. Smith, G. L. (S.C.) 1956 Charlotte
2810. Smith, H. E. 1938 Lexington
4125. Smith, J. E. 1958 Philadelphia, Pa.
3320. Smith, J. G. (Ga.) 1949 Stokesdale
4921. Smith, J. G. 1966 Raleigh
4235. Smith, J. H., Jr. 1959 Fuquay-Varina
4765. Smith, J. R. (S. C.) 1964 New Bern
1634. Smith, Leon 1912 Kannapolis
2926. Smith, L. W. 1940 Kannapolis
3449. Smith, N. A. (S.C.) 1951 Gastonia
2768. Smith, O. W. 1937 Pilot Mountain
3668. Smith, R. W., Jr. 1953 Charlotte
3856. Smith, R. H. L. 1955 Greensboro
3669. Smith, Robert G. 1953 Mt. Airy
3632. Smith, Roger A. (Va.) 1953 Raleigh
4851. Smith, Roy B., Jr. 1965 Newland
4756. Smith, Sandra Wood 1964 Greensboro
4332. Smith, Sue B. 1960 Tuscaloosa, Ala.
4531. Smith, S. McD., Jr. 1962 Charlotte
2403. Smith, T. E. 1927 Goldsboro
4434. Smith, T. M. 1961 Winston-Salem
2488. Smith, V. F. (Mo.) 1928 Greensboro
5001. Smith, V. I. (S.C.) 1967 Mullins, S. C.
3700. Smith, V. L. (Vt.) 1954 Bradenton, Fla.
2776. Smith, W. J. 1937 Chapel Hill
4532. Smithwick, E. L., Jr. 1962 Morehead City
3765. Smoots, D. R. (S.C.) 1954 High Point
4718. Smyre, B. M. 1964 Newton
5141. Smyre, L. E. 1968 Lincolnton
4504. Snead, L. D. (W.Va.) 1962 Gastonia
4492. Snider, L. G. 1962 Southern Pines
3195. Snyder, S. E. 1947 Rosman
2199. Soler, Urbano, 1924 Miami, Fla.
3914. Solomon, Melvin (S.C.) 1956 Charlotte
5058. Southam, J. E. (N.D.) 1967 Greensboro
5109. Southam, R. E. (Mrs.) (N.D.) 1967 Greensboro
3272. Southern, J. C. 1949 High Point
2603. Sparkman, D. D., Jr. (Va.) 1931 St. Pauls
2336. Sparks, J. E. 1926 Elizabeth City
2961. Sparks, L. R., Jr. 1941 Durham
3479. Speight, E. C. 1951 Rocky Mount
3719. Speight, J. A. 1954 Rocky Mount

4350. Spence, William R. (D.C.) 1960 Rocky Mount
4139. Speranza, C. F. (Mass.) 1958 Winston-Salem
4255. Spirko, Paul (Ohio) 1959 Fontana Dam
4296. Spittle, R. Y. 1960 Asheville
2346. Spoon, J. M. 1926 Charlotte
2451. Spoon, K. B. 1928 Charlotte
3426. Sprinkle, J. B. (Ga.) 1951 Stokesdale
4719. Sprinkle, T. D. 1964 North Wilksboro
2437. Stacy, L. B. (Ga.) 1928 Gastonia
3591. Stahl, G. M. (Va.) 1952 Durham
3957. Stalvey, J. C. 1956 Raleigh
4784. Stamatiades, John P., (S.C.) 1965 Charleston, S. C.
4609. Stamatiades, V. P. (S.C.) 1963 Charlotte
3926. Stamey, D. D. (Ga.) 1956 Asheville
4633. Stamey, G. M. 1963 Asheville
2505. Stamps, J. N. 1929 High Point
1260. Stanback, T. M. 1905 Salisbury
3854. Stanford, Joyce N. (Mrs.) 1955 Chapel Hill
3418. Stang, David (Va.) 1950 Greensboro
3442. Stang, W. S. 1951 Greensboro
3748. Stanton, W. H. 1954 New Bern
5037. Steadman, H. D., Jr. 1967 Lenoir
3865. Steele, G. H., Jr. (Ohio) 1955 Greensboro
2565. Stein, Meyer (Pa.) 1930 Philadelphia, Pa.
3121. Stephens, Frank 1946 Triangle, Va.
4236. Stevens, Charles Lee 1959 Benson
2921. Stevens, M. W. 1940 Roanoke, Va.
1919. Stevenson, J. T. 1917 Elizabeth City
4181. Stevenson, Paul Augustus 1959 Elizabeth City
4251. Stevenson, R. S. (W.Va.) 1959 Concord
3826. Stewart, J. R. (Tenn.) 1955 Sevierville, Tenn.
3180. Stewart, J. S. 1947 Fremont
3480. Stich, W. C. 1951 Clearwater, Fla.
5120. Stickley, J. E. H. (Tenn.) 1968 Madisonville, Tenn.
4007. Stine, C. R. 1957 Charlotte
4755. Stocks, L. H., III 1964 Milwaukee, Wisconsin
2506. Stone, B. F. 1929 Elizabethtown
2762. Stone, B. M. (Fla.) 1936 St. Petersburg, Fla.
2626. Stone, E. V. 1932 Mt. Holly
3889. Stone, H. C., Jr. 1955 Salisbury
3815. Stone, J. D. 1955 Pilot Mountain
3816. Stone, R. B. 1955 King
2094. Stone, W. L. 1922 Franklinton
3443. Stonestreet, D. H. 1951 Winston-Salem
4237. Stoots, J. K. 1959 Albemarle
4925. Stovall, F. A. (Ga.) 1966 Durham
1558. Stowe, H. R. 1910 Charlotte
4182. Street, James Thomas 1959 Roxboro
3071. Stringfield, Billie J. (Mrs.) 1944 Hickory
3694. Stroupe, L. S. (D.C.) 1953 Lawndale
5038. Sullivan, H. M. 1967 Waynesville
2453. Sullivan, L. S. 1928 Hickory
1926. Summey, P. B. 1917 Mt. Holly
3584. Summey, W. L. 1952 Dallas
4099. Sumner, E. D. (S.C.) 1958 Athens, Ga.
4733. Sutliff, D. E. (Mich.) 1964 Eustis, Fla.
3046. Sutphin, E. C. 1944 Galax, Va.
3908. Swan, W. J. 1956 Asheville
4533. Swann, E. F., Jr. 1962 Hickory
3512. Swearngan, C. L. 1951 Charlotte
3585. Swicegood, Shirley W. 1952 Galveston, Texas.
1592. Swindell, E. S. 1911 Durham
5039. Swofford, J. S. 1967 Canton
1388. Sykes, R. J. 1907 Greensboro

T

3817. Talbert, G. R. 1955 Winston-Salem
3025. Tart, P. E. 1943 Kinston
2703. Tate, D. O. 1935 St. Petersburg, Fla.
2256. Tate, E. H. 1925 Lenoir
4044. Tate, J. M. (D. C.) 1957 Nashville, Tenn.
4671. Tate, R. E. (S.C.) 1964 Shelby
4195. Tate, Samuel Byars (S.C.) 1959 Asheville
4346. Tate, S. C. (Ga.) 1960 Shelby
3818. Tate, W. S. 1955 Lexington
3444. Tatum, Mary E. 1951 Winston-Salem
1577. Taylor, D. G. 1910 Eden
5040. Taylor, Frances E. 1967 Durham
2797. Taylor, H. R. (Tenn.) 1938 Rocky Mount
2786. Taylor, H. T. 1937 Goldsboro
3402. Taylor, J. G. 1950 Conway
4634. Taylor, J. R. 1963 Elkin
5092. Taylor, J. B. 1967 Banner Elk
2398. Taylor, L. B. 1927 Conway
4720. Taylor, Linda T. (Mrs.) 1964 Elkin
4922. Taylor, Marsha B. 1966 Columbus, Texas

4084. Taylor, Mary S. 1958 Yadkinville
3183. Taylor, Nancy H. 1947 Washington
3218. Taylor, W. W. 1948 Chapel Hill
1627. Taylor, W. P. 1912 Roanoke Rapids
3047. Teague, J. R. 1944 Reidsville
4247. Teal, E. W. (S.C.) 1959 Winnsboro, S. C.
2988. Tee, H. C., Jr. 1942 Wilson
4599. Temple, Burwell, Jr. 1963 Kinston
3244. Temple, H. A. 1948 Sanford
2333. Tennant, W. D., Jr. 1926 Crossnore
5142. Tennille, A. T., Jr. 1968 Kinston
4735. Terman, R. S. (Ind.) 1964 Charlotte
3038. Terrell, J. A., Jr. 1943 Sanford
4600. Thames, W. G. 1963 Fayetteville
3173. Thayer, S. S. (Ohio) 1947 Orlando, Fla.
4545. Thomas, D. M. (Mass.) 1962 Winston-Salem
1701. Thomas, E. E. 1913 Roxboro
2839. Thomas, F. E. (Ala.) 1938 Charlotte
3541. Thomas, H. G. 1952 Wilson
3531. Thomas, J. S. (Ala.) 1952 Charlotte
2883. Thomas, J. I. 1939 Dunn
4582. Thomas, L. W. 1965 Dunn
5008. Thomas, Lowell E. (S. C.) 1967 Hickory
2577. Thomas, P. L. 1931 Shallotte
4202. Thomaston, B. L. (Ala.) 1959 Auburn, Ala.
4334. Thompson, C. D. 1960 Graham
3909. Thompson, D. A. 1956 Salisbury
2811. Thompson, H. O. 1938 Chapel Hill
2258. Thompson, J. L. 1925 Reidsville
2242. Thompson, J. V. (S.C.) 1924 Wilmington
2190. Thompson, P. H. 1924 Fairmont
2987. Thompson, T. H. 1942 Burlington
4127. Thorne, J. P. (Va.) 1958 Fayetteville
3130. Thorne, Lucy K. 1946 Morehead City
3857. Thorne, S. T. 1955 Charlotte
2884. Thornton, G. P. 1939 Goldsboro
2986. Thornton, J. W., Jr. 1942 Rolesville
3112. Tilles, Irving (N.J.) 1946 High Point
2159. Tilley, J. E. 1923 Jamestown
3133. Timberlake, C. V., Jr. 1946 Washington, D. C.
3721. Timberlake, H. W. 1954 Roanoke Rapids
5143. Tinkler, J. B. 1968 Winston-Salem
4752. Tinkler, Linda R. (Mrs.) 1964 Winston-Salem
4869. Todd, C. E. (S.C.) 1965 Laurinburg
4721. Todd, W. H. 1964 Aulander
3838. Tollison, R. B. (S.C.) 1955 Wadesboro
2440. Tolson, J. G., Jr. (S.C.) 1927 Henderson
3605. Tomlinson, L. C. (Ga.) 1952 Fayetteville
4950. Tomlinson, L. L. (Ga.) 1966 Thomasville
1990. Toms, E. R. (Ga.) 1919 Wilmington
4778. Totten, Doris S. (Va.) 1964 Wilson
1520. Townsend, J. H. 1910 Red Springs
2160. Tripp, G. O. 1923 Wilmington
4982. Tripp, J. N. 1966 Maxton
4812. Tripp, R. T. 1965 Wilson
1703. Trent, J. A. 1913 Galax, Va.
4923. Tromba, C. B. 1966 Hampton, Va.
3958. Trosper, Edith W. 1956 Colorado Springs, Colo.
1343. Trotter, J. R. 1906 Salisbury
4985. Tucci, L. A. (Va.) 1966 Newport News, Va.
2847. Tunstall, J. P. 1939 Washington
3481. Turner, C. C., Jr. 1951 Scotland Neck
3587. Turner, C. F. 1952 Florence, S. C.
4460. Turner, G. M. (S.C.) 1962 Greenville, S. C.
3671. Turner, G. W. 1953 Wilmington
3315. Turner, J. K., Jr. 1949 Weldon
5144. Tutherow, P. D. 1968 Hickory
4086. Tyler, J. L. 1958 Greenville
2778. Tyson, J. W. 1937 Greensboro
2834. Tyson, W. B. 1938 Rocky Mount

U

4038. Umphlett, H. B., Jr. 1957 Elizabeth City
2570. Umstead, O. L. 1931 Durham
3346. Underwood, D. D. 1950 Greensboro
4829. Underwood, E. B. (Tenn.) 1965 Bakersville
2954. Underwood, H. P., Jr. 1941 Fayetteville
4087. Underwood, M. E. 1958 Wilmington
4008. Upchurch, J. E., Jr. 1957 Durham
2667. Upchurch, M. T. 1934 Smithfield
4722. Upton, J. H. 1964 Greensboro
4403. Usher, Harold G. 1961 Burlington
3403. Ussery, E. McD. 1950 Raleigh
3316. Uzzell, S. C. C. 1949 Asheville

V

4297. Vanderburg, W. L. 1960 Burlington
3482. Van Valkenburgh, W. B. 1951 Asheville
3054. Viall, W. R., Jr. 1944 Pinehurst
3483. Vinson, J. B. 1951 Zebulon
4890. Vogt, R. E. (Ala.) 1966 Colonial Beach, Va.

W

3722. Wagner, J. W. 1954 Charlotte
3750. Wagner, M. T., Jr. 1954 Rockville, Md.
3523. Wakefield, Griffin (La.) 1951 Charlotte
2278. Walker, A. D. 1925 Wilmington
4647. Walker, H. J. (S.C.) 1963 Richmond, Va.
4785. Walker, Herbert L. (Va.) 1965 Galax, Va.
2504. Walker, Hubert L. 1929 Greensboro
2010. Walker, H. W. 1922 Norlina
4813. Walker, L. S. 1965 Thomasville
4303. Walker, M. H. (Ga.) 1960 Rowland
4183. Walker, Paul Morgan 1959 Newton
5103. Wall, G. H. (Ga.) 1967 Franklin
2192. Wallace, A. C. 1924 Star
3275. Walters, H. C. (S.C.) 1949 Florence, S. C.
2441. Walters, J. E. (S.C.) 1928 Wadesboro
2583. Ward, B. R. 1931 Goldsboro
4500. Ward, J. H. (Miss.) 1962 Hendersonville
3160. Ward, J. L., Jr. (Ga.) 1946 Canton
4238. Ward, J. W. 1959 Jacksonville
5145. Ward, N. E. 1968 Raleigh
3484. Ward, W. S. 1951 Swannanoa
3588. Warren, Allene M. 1952 Durham
3122. Warren, B. S., Jr. 1946 Greenville
3695. Warren, C. F., Jr. (Ga.) 1953 Yuma, Ariz.
4866. Warren, F. W., Jr. 1965 Athens, Ga.
1816. Warren, J. C. 1915 Benson
2849. Warren, L. A., Jr. 1939 High Point
4865. Warren, L. J. 1965 Raleigh
2846. Waters, P. V. 1939 Mooresville
4814. Watson, B. V. 1965 Lenoir
4039. Watson, E. M. 1957 Madison
2805. Watson, R. N. 1938 Sanford
4674. Watts, J. G. (S.C.) 1964 Burlington
4723. Watts, M. W. 1964 Charlotte
2813. Way, J. A., Jr. 1938 Winston-Salem
4635. Weatherly, W. J. III 1963 Warsaw
4636. Weathers, D. L. 1963 Newton
3646. Weatherwax, F. G. (Ga.) 1953 Clemmons
4648. Weaver, M. K. (Ohio) 1963 Carolina Beach
4616. Weaver, Nancy C. (Va.) 1963 Princeton, N. J.
3485. Webster, C. D. 1951 Fairmont
3726. Webster, P. E. (S.C.) 1954 Concord
2936. Webster, W. B. (S.C.) 1941 Fairmont
5119. Webster, W. B., Jr. (S.C.) 1968 Fairmont
4637. Weir, J. C. 1963 Hendersonville
3589. Welborn, J. H. 1952 Lexington
3198. Welborn, W. F., Jr. 1947 Lexington
2541. Welch, W. D., Jr. 1930 Washington
4129. Wells, Elizabeth H. (S.C.) 1958 Mocksville
4239. Wells, F. E. 1959 Benson
3599. Wells, F. R. (Ohio) 1952 Pinehurst
3963. Wells, K. F. (Tenn.) 1956 Canton
2685. Wells, R. R. 1934 Shelby
2870. Wells, V. D., Jr. 1939 Columbus, Ohio
3751. Wells, W. P. 1954 Durham
3513. Welsh, O. H. 1951 Charlotte
3755. West, J. R. (Ga.) 1954 Asheville
2800. West, June Bush 1938 Raleigh
3514. West, W. A. 1951 Roseboro
2254. West, W. L. 1925 Roseboro
3959. Whaley, E. F. 1956 Elizabeth City
4088. Whaley, H. G. 1958 Wilmington
3515. Whaley, L. M. 1951 Wallace
3347. Wheeler, C. C., Jr., 1950 Creedmoor
1979. Wheeler, C. R. 1919 Orlando, Fla.
2670. Wheless, J. M., Jr. 1934 Farmville
2531. Whitaker, F. B. (Ga.) 1930 Laurinburg
2448. White, D. F. 1928 Mebane
2059. White, E. S. 1921 Greensboro
3858. White, Grey B. 1955 Burlington
3752. White, J. G. 1954 Burlington
4494. White, J. R. 1962 Raleigh
2054. White, J. S. 1921 Mebane
1741. White, Luther 1914 Kinston
4643. White, P. H. (Ga.) 1963 Hickory
2532. White, R. L. (S.C.) 1929 Troy
5093. Whitehead, C. M. 1967 Ramseur
2211. Whitehead, C. R. 1924 Ramseur
3026. Whitehead, J. D., III 1943 Enfield
4335. Whitehead, W. L. 1960 Siler City

4184. Whitehurst, P. A. 1959 Murfreesboro
2673. Whiteley, R. S. 1934 High Point
2956. Whitford, B. H. 1941 Rocky Mount
2547. Whitley, H. E. 1930 Concord
1898. Whitley, J. R. 1916 Hendersonville
2885. Whitley, W. Y. 1939 Fremont
3082. Whitson, W. J. 1945 Phelps, N. Y.
4539. Wier, J. K. (Neb.) 1962 Chapel Hill
4136. Wiesener, C. V. (Ark.) 1958 Shelby
3723. Wiggins, K. L. 1954 Goldsboro
4767. Wilder, R. B. 1964 Chadbourn
1625. Wilkerson, I. O. 1911 Reidsville
5094. Wilkerson, R. D. 1967 Charleston, S. C.
4018. Wilkes, Ernestine B. 1957 High Point
3056. Wilkins, Jessie L. 1944 Durham
4304. Wilkinson, J. A. (S.C.) 1960 Winston-Salem
3405. Williams, B. A. 1950 Hendersonville
4820. Williams, Barbara J. (Mrs.) (S.D.) 1965 Reidsville
5095. Williams, B. L. 1967 Raleigh
3175. Williams, C. H. (Va.) 1947 Laurinburg
4867. Williams, Elizabeth C. (Mrs.) 1965 Danville, Pa.
3516. Williams, E. G. 1951 Gastonia
4240. Williams, Franklin Ervin 1959 Wilmington
3629. Williams, G. L. 1953 Fayetteville
3087. Williams, James D., Jr. 1945 Mansfield, Ohio
4404. Williams, James E. 1961 Rockingham
4888. Williams, J. T., Jr. (S.C.) 1966 Rock Hill, S. C.
3134. Williams, Laurel L. 1946 Newport News, Va.
4241. Williams, L. L. 1959 Lexington
2077. Williams, L. L. (Ga.) 1920 Chesterfield, S. C.
5096. Williams, M. O. 1967 Laurinburg
2969. Williams, M. H. 1941 Lexington
3152. Williams, Nina F. (Kan.) 1946 High Point
4999. Williams, R. E. (Ga.) 1967 Skyland
3732. Williams, T. D., Jr. (S.C.) 1954 McColl, S. C.
3517. Williams, W. A. 1951 Rocky Mount
4601. Williams, W. T. 1963 Chapel Hill
3182. Williamson, Fate (Mrs.) 1947 Albany, Ga.
3819. Williford, E. H., Jr. 1955 Kannapolis
4405. Williford, Evelyn D. 1961 Raleigh
3219. Williford, John S. 1948 Pinetops
4724. Williford, T. A. 1964 Newton Grove
5097. Willis, Barbara A. 1967 Charlotte
2088. Willis, Beatrice A. 1922 Chapel Hill
2442. Williston, F. D. (Tenn.) 1927 Fayetteville
4879. Willoughby, Linda L. (Mrs.) (Conn.) 1965 Apex
2158. Wilson, C. A. (Ga.) 1922 Monroe
3318. Wilson, H. W., Jr. 1949 King
4815. Wilson, J. D. 1965 Morganton
4009. Wilson, J. H. 1957 Winston-Salem
3406. Wilson, R. C. 1950 Hendersonville
3486. Wilson, W. H. 1951 Raleigh
2017. Wimberley, R. E. 1920 Raleigh
3753. Wimberley, W. P. 1954 Raleigh
2957. Windecker, G. H. 1941 Butler, N. J.
4924. Winfree, J. H. 1966 San Antonio, Texas
5051. Wingard, Linda A. (Ala.) 1967 Montgomery, Ala.
4185. Winstead, D. D., Jr., 1959 Washington
3453. Winter, C. O. (S.C.) 1951 Jacksonville
1822. Wolfe, B. H. 1915 Haw River
3820. Wolfe, R. P. 1955 Mt. Airy
1717. Wolfe, W. S. 1913 Mt. Airy
2203. Womble, D. J. 1924 Durham
4638. Womble, Jacqueline R. 1963 Asheville
2726. Womble, L. N., Jr. 1936 Plymouth
3821. Wood, John D. 1955 Burlington
4725. Wood, R. M. 1964 Raeford
4931. Wood, W. W., Jr. (Ga.) 1966 Raleigh
2857. Woodard, B. P. 1939 Princeton
5041. Woodard, E. C., Jr. 1967 Princeton
4299. Woodard, G. F. (S. C.) 1960 Charlotte
4816. Woodard, J. W. 1965 Winston-Salem
3756. Woodson, J. T., Jr. (Tenn.) 1954 Woodbury, Tenn.
5146. Woody, K. W. 1968 Southern Pines
3447. Woody, R. R. 1951 Burlington
1809. Woolard, E. W. 1915 Henderson
5107. Wooten, E. A., Jr. (Ga.) 1967 Wilson
2218. Wooten, I. W. 1924 Rocky Mount
2351. Wooten, J. W. F. 1926 Fayetteville
3083. Wooten, Ruth Aycock 1945 Raleigh
4540. Worley, Leroy (S.C.) 1962 Winston-Salem
4657. Wray, W. J. (W. Va.) 1963 Charleston, W. Va.
5108. Wright, Kay D. (Mrs.) (Va.) 1967 Fayetteville
3606. Wurthmann, B. A. (S.C.) 1952 Sullivan's Island, S. C.

2854. Wyatt, Blanche B. 1939 Wilson
4435. Wyche, G. V. 1961 Roanoke Rapids
4602. Wyke, Martha A. 1963 Raleigh
4640. Wyndham, J. N. (S. C.) 1963 Charlotte
2545. Wynn, W. McK. 1930 Greensboro

Y

3206. Yandell, C. R. (S.C.) 1947 Pineville
3487. Yandle, H. A. 1951 Chapel Hill
4534. Yarborough, F. F. 1962 Raleigh
2798. Yearwood, T. C. (Ill.) 1938 Nicholasville, Ky.
5098. Yim, Man Ko 1967 Greensboro
4298. Yost, T. M. 1960 Albemarle
3410. Young, C. W., Jr. (S. C.) 1950 Shallotte
5099. Young, D. M. 1967 Hendersonville
5147. Young, R. E. 1968 Chapel Hill
3348. Young, R. L., Jr. 1950 Conover
2799. Young, T. F. (Ark.) 1938 Leicester
3048. Youngblood, Frances Rimmer 1944 Charlotte

Z

4406. Zachary, James N. 1961 Sylva
4090. Zambito, Joseph 1958 Jacksonville
3243. Zirkle, Mildred S. (Mrs.) 1948 Berwyn, Pa.
1576. Zuckerman, I. L. 1910 Winston-Salem

REGISTERED ASSISTANT PHARMACISTS

30. Barnhardt, L. E. 1931 Charlotte
50. Bass, J. A. 1932 Wilson
41. Birkitt, S. P. 1931 Charlotte
28. Brooks, C. M. 1931 Monroe
48. Brown, H. S. 1932 Goldsboro
106. Bryant, Nan 1938 Tarboro
23. Carrigan, J. F. 1930 Spencer
61. Chadwick, S. T. 1933 Morehead City
27. Griffin, T. W. 1930 Statesville
72. Humphries, A. T. 1934 Charlotte
56. King, R. G. 1933 New Bern
7. McConnell, Ethel 1926 Newton
19. Maus, F. B. 1928 Greensboro
64. Moore, H. W. 1933 Lexington
68. Munns, R. F. 1934 Lumberton
5. Musgrove, W. M. 1924 Catawba
53. Porter, J. N. 1933 Charlotte
26. Russell, L. D. 1930 Greensboro
77. Wade, C. E. 1935 Colerain

List of Drug Stores

Revised May 1, 1968

The number preceding the name of the drug store indicates the permit number of that store. Addresses for each store are listed where given. Person listed immediately following drug store was certified as pharmacist in charge (or permitted physician) on the application for the renewal of the permit. “*” denotes drug store operated under physician's permit. “**” denotes “limited service” institutional permits.

ABERDEEN—Moore County

1. Bryan Drug Company, Inc.
122 W. Main Street (C. L. Guion)

2316. Craig Drug Co.
101 Sycamore St. (M. W. Burroughs)

2. McCrummen's Drug Store
111 W. South Street
(D. C. McCrummen)

AHOSKIE—Hertford County

1310. Boone's Professional Pharmacy
312 S. Acadmey St. (W. T. Boone)

1555. Capps-Daniels Drug Co., Inc.
418 Peacock Street (H. H. Daniels)

1474. Copeland Drug Co.
104 E. Main St. (J. R. Hickmon)

2188. Walker Drug Co., Inc.
117 East Main Street
(W. A. Clodfelter, Jr.)

ALBEMARLE—Stanly County

1635. Drug Centre, Inc.
121 N. First St. (W. W. Griggs, Jr.)

2278. Eckerd's Drugs
Quenby Village Mall (P. D. Quackenbush)

1101. K and L Drug Store
316 Montgomery Ave. (T. G. Loftin)

2403. Loftin's Drug Store
116 W. North St. (J. R. Gore)

2397. Medical Pharmacy of Albemarle, Inc.
320 Yadkin St. (G. E. Harwood)

1152. Murrell's Pharmacy
167 N. Second Street (H. T. Murrell)

1930. Murrell's Pharmacy No. 2
825 N. Fourth Street
(H. T. Murrell, Jr.)

7. Phillips Drug Co., Inc.
111 N. Second Street (Tom Yost)

8. Purcell Drug Co.
135 W. Main St. (J. B. Davis)

1674. Stanly County Hospital Pharmacy
N. 4th Street (J. K. Stoots)

1802. Yadkin Pharmacy
123 Yadkin St. (F. A. Sinclair)

ANDREWS—Cherokee County

1813. Burch Drug Store
2nd St. (E. U. Burch)

2157. Liles Drug Store
P. O. Box 640 (Fred B. Liles, Jr.)

ANGIER—Harnett County

1327. McKnight's Drug Store
Main St. (A. L. McLean, Jr.)

841. Talton Drug Store
100 Depot Street (I. J. Pruett)

APEX—Wake County

1320. Apex Pharmacy
100 N. Salem St. (Margaret B. Perry)

2310. Medical Center Pharmacy
211 S. Salem St.
(L. C. Dollar)

ARCHDALE—Randolph County

1163. Lowe's Pharmacy, Inc.
(John D. Lowe)

ASHEBORO—Randolph County

2053. Asheboro Drug Co.
200 Foust Street (Jack Duggins)

1415. CAR Drugs
1717 N. Fayetteville St. (C. A. Reaves)

1174. Fox Professional Drug Co., Inc.
1021 S. Fayetteville St. (J. H. Fox)

2090. Kearns Service Drug Store, Inc.
803 W. Salisbury (Ben Mobley)

1580. Mann's Dependable Drug Store
341 N. Fayetteville St.
(L. H. Carter)

2218. Mann's Drug Store No. 2
Cor. Cox Avenue & H'way 64
(J. M. Prevo)

1967. Reaves Walgreen Agency Drugs
117 Sunset Ave. (Homer G. Hall, Jr.)

ASHEVILLE—Buncombe County

1928. A-B Pharmacy—2
645 Biltmore Ave. (Hayes E. Hall)

1466. Adams Professional Pharmacy, Inc.
105 Doctors Bldg., Doctors Drive
(J. W. Adams)

64. Aiken's Pharmacy
14 Lodge St. (J. H. Aiken)

2435. Appalachian Hall, Inc.**
Caledonia Rd. (E. L. Bishop, Jr.)

2345. Aston Park Hospital, Inc.**
289 Hilliard Avenue
(J. W. Adams)

2379. Austraw's Pharmacy
1005-7 Tunnel Rd. (R. F. Austraw)

1911. B & B Pharmacy
462 Haywood Rd.
(L. B. Brookshire)

2335. Barefoot & Tatum Drugs, Inc.
2 N. Pack Square
(J. P. Goforth)

1427. Bennett's Drug Store
472 Haywood Road
(B. J. Jones)

2468. Biltmore Convalescent & Nursing Center**
14 All Souls Crescent (J. W. Adams)

66. Biltmore Drug Store
1 Kitchen Place (L. M. Jarrett)

2244. Brentwood Rehabilitation Center**
500 Beaverdam Road
(Jacqueline Womble)

1976. Burch Beverly Hills Drugs
948 Tunnel Rd. (V. G. Burch)

867. Charlotte St. Drug Co., Inc.
100 Charlotte St. (B. F. Klein)

1472. Eckerd's of Asheville, Inc.
1001 Patton Ave.
(Roger Spittle)

23. Eckerd Drugs, Inc.
31 Patton Ave. (S. B. Tate)

2236. Eckerd's Drugs
Tunnel Road Shopping Center
(D. D. Stamey)

1187. Eckerd's-Haywood, Inc.
21 Haywood St. (C. E. Bolinger)

2459. Highland Hospital**
49 Zillicoa St. (A. G. Kiser)

1371. Ideal Drug Store
733 Haywood Road (W. C. Braman)

1506. Kenilworth Drug Store
489 Biltmore Avenue
(J. C. McGee, Jr.)

1086. Lamore's Pharmacy
603 Tunnel Rd. (W. P. LaMore)

2174. Lord's Drug Store, Inc.
793 Merrimon Ave. (J. R. West)

882. Malvern Hills Drug Store
1478 Patton Ave. (W. T. Sisk)

1070. Memorial Mission Hospital Pharmacy
509 Biltmore Ave. (E. H. Knight)

1323. Merrimon Ave. Pharmacy
215 Merrimon Ave. (Albert Chandley)

1089. Montford Pharmacy
231 Montford Ave. (A. G. Kiser)

1787. Northland Drug
946 Merrimon Ave.
(R. F. Coppedge, Jr.)

1201. Pack Square Pharmacy
22 N. Pack Square (L. P. Brookshire)

36. Pinner's Drug Store
619 Haywood Rd. (Julian N. Hawkins)

1132. Saint Joseph's Hospital Pharmacy
428 Biltmore Ave.
(Virginia Callahan)

37. Salley's Drug Store
85 Patton Ave. (W. Moss Salley, Jr.)

1622. Salley's Eastgate Drugs
253 Tunnel Road (Gary Stamey)

2027. Salley's South Forest Pharmacy, Inc.
South Forest Shopping Center
(R. C. Sisk)

2150. Service Drugs of Asheville, Inc.
31 Hendersonville Road
(T. M. Donnelly)

1462. Shigley's Grove Park Pharmacy
250 Charlotte St. (H. H. Shigley)

2156. Y.M.I. Drug Store
29 Eagle St. (F. H. Harris, Jr.)

AULANDER—Bertie County

2137. Aulander Pharmacy
Main Street
(W. Hoyt Todd)

AVONDALE—Rutherford County

44. Adkinson Drug Co.
100 Main St.
(N. F. Adkinson)

AYDEN—Pitt County

1603. Edwards Pharmacy
203 S. Lee Street
(S. McD. Edwards)

BAILEY—Nash County

2301. Bartlett Pharmacy
Main St. (J. B. Bartlett)

BAKERSVILLE—Mitchell County

2382. Bakersville Pharmacy
Main Street (Everette Underwood)

BANNER ELK—Avery County

2001. Charles A. Cannon, Jr.
Memorial Hospital Pharmacy
(P. E. Branch)

BAT CAVE—Henderson County

2394. Valley Clinic and Hospital**
Highway #74 (Larry G. Baber)

BAYBORO—Pamlico County

2070. Morris Drug Co. (S. C. Morris)

BEAUFORT—Carteret County

1885. Bell's Drug Store
425 Front St. (Lynwood Daughtry)
51. Guthrie-Jones Drug Company
507 Front Street (C. H. Guthrie)

BELHAVEN—Beaufort County

54. O'Neal's Drug Store
230 E. Main St. (W. P. O'Neal)
2405. Pungo District Hospital Corporation**
Front Street (W. P. O'Neal)

BELMONT—Gaston County

55. Belmont Drug Co.
9 Main St. (H. T. Horsley)
1500. Catawba Pharmacy
403 Catawba St. (S. E. Comstock)

1647. Robinson's Drug Store, Inc.
16 Main St. (C. D. Croft)
1655. Watkins Pharmacy, Inc.
132 N. Main St. (W. A. James)

BENSON—Johnston County

2436. Benson Drug Co.
104 E. Main St. (C. L. Stevens)
60. Warren Drug Company
211 E. Main St. (F. E. Wells)

BESSEMER CITY—Gaston County

1896. Central Drug Store
112 W. Virginia Ave. (J. V. Putnam)
2396. Morris Drug Store
102 W. Virginia Ave. (W. W. Morris)

BETHEL—Pitt County

1823. Bethel Pharmacy, Inc.
Box 428 (J. R. Bowers)
63. H. L. Rives Drug Company
Railroad St. (H. L. Rives)

BEULAVILLE—Duplin County

1760. Bostic Drug Co., Inc.
(R. A. Bostic)

BISCOE—Montgomery County

2283. Biscoe Drug Store
Carthage Road (W. I. Jenkins, Jr.)

BLACK MOUNTAIN—Buncombe County

2121. Black Mountain Drug Co.
101 W. State St. (S. B. Roberts)
1359. Key City Pharmacy
204 Sutton Ave. (H. D. Crawford)
1743. Knight's Pharmacy
116 W. State St. (J. A. Kluttz)
2125. Ward's W. N. C. Drug Store
W. N. C. Shopping Center—
Highway 70 W. (W. H. Kauffman)
2267. Western N. C. Sanatorium **
(John A. Kluttz)

BLOWING ROCK—Watauga County

2277. Blowing Rock Hospital **
Chestnut Drive (William Shaheen)
2140. The Village Pharmacy
Main St. (William Shaheen)

BOILING SPRINGS—Cleveland County

1096. Boiling Springs Drug Company, Inc.
(R. H. Beason)

BOONE—Watauga County

73. Boone Drug Co.
113 E. King St. (W. R. Richardson)
1592. Carolina Pharmacy
231 E. King St. (J. P. Greene)
2216. King Street Pharmacy
East King Street (J. C. Miller)
2353. Watauga County Hospital**
Deerfield Road
(O. K. Richardson)

BOONVILLE—Yadkin County

1991. Boonville Pharmacy
129 W. Main St. (D. C. Clark)

BREVARD—Transylvania County

2098. Duvall Drugs, Inc.
Broad St. (Clyde Duvall)
2171. S. M. Macfie Drug Co.
2 W. Main St. (G. F. Grasnick)
1556. Morris Pharmacy, Inc.
Cor. Broad & Main Sts.
(E. M. Morris)
1744. Varner Drug Company
Jordan & Broad Sts.
(Paul Owenby, Jr.)

BROADWAY—Lee County

1944. Broadway Drug Store
Main St. (G. W. Beale, Jr.)

BRYSON CITY—Swain County

80. Bryson City Drug Company
108 Everett St. (Kelly Bennett)
2420. Swain County Hospital, Inc.**
Drawer BB (J. E. Mills)
1083. Swain Drug Store
Everett St. (C. B. Hawkins)

BUNN—Franklin County

83. Bunn Drug Co.*
Main St. (W. F. Cole, M.D.)

BURGAW—Pender County

1198. Dees Drug Store, Inc.
119 Wright St. (R. R. Dees)
1030. Durham Drug Company
Fremont St. (A. G. Millican)
2290. Pender Memorial Hospital, Inc.**
(R. R. Dees)

BURLINGTON—Alamance County

1192. Alamance County Hospital Pharmacy
Graham-Hopedale Road
(R. L. Salter, Jr.)
2145. Alamance Drug Company
223 Maple Ave. (H. G. Usher)
2361. Andrews Drug Co., Inc.
138 Maple Ave. (W. H. Jennings)
86. Asher-McAdams Drug Co.
305 Trollinger (J. W. McAdams)
1816. Barbour Drugs, Inc.
2213 Edgewood Ave.
(J. P. Barbour, Jr.)
87. Burlington Drug Company, Inc.
East Front St. (R. E. Heath)
89. Davis Street Pharmacy, Inc.
751 E. Davis St. (Robert Woody)
1989. Eckerd's Drugs
Cum-Park Shopping Center
(W. L. Vanderburg)
1407. Griffin's Pharmacy, Inc.
445 Chapel Hill Rd. (S. D. Griffin, Jr.)
2373. Medical Center Pharmacy, Inc.
274 Graham-Hopedale Rd.
(M. E. McCorkle)
2144. Medical Village Apothecary
1610 Vaughn Road
(W. S. Gardner)
2258. Memorial Hospital of Alamance
County Pharmacy
730 Hermitage Road
(Walter K. Saunders)
94. Perry's Pharmacy
917 Rauhut St.
(W. R. Perry)
1413. Sherard's Pharmacy
1253 Webb Ave. (G. S. Sherard)
2254. SupeRx Drugs
510 N. Church Street
(J. Graham White)
1188. Thompson's Pharmacy
804 Rauhut St. (T. H. Thompson)

BURNSVILLE—Yancey County

2176. Banks Pharmacy
W. Main St. (A. J. Miller)
1724. Pollard's Drug Store
West Main St. (C. B. Gillespie, Jr.)
2385. Yancey Hospital**
(Charles Gillespie)

CANDLER—Buncombe County

2430. Valley Drug Co.
US 19-23 (W. S. Ward)

CANDOR—Montgomery County

1732. B & B Drug Co.
Main St. (R. T. Giles)

CANTON—Haywood County

1980. Canton Drug Store
137 Main St. (J. L. Jones, Jr.)

98. Champion Cut-Rate Drug Store, Inc.
147 Main St.
(J. L. Ward, Jr.)

2340. Hendrix Drug Store
108 Main St. (J. B. Patton, Jr.)

100. Martin's Drug Store, Inc.
24 Park St. (B .M. Burrus)

1624. Midway Professional Pharmacy
H'way 19-23. (K. F. Wells)

CAROLINA BEACH—New Hanover County

1766. Carolina Beach Drug Company, Inc.
140 Harper Ave. (L. E. Bunch)

CARRBORO—Orange County

1707. Senter's Drug Store
132 E. Main St. (L. M. Senter)

CARTHAGE—Moore County

104. Shields Drug Co., Inc.
Cor. Court House Square & Monroe Sts.
(S. B. Johnson)

CARY—Wake County

1490. Ashworth Rexall Drugs
105 W. Chatham St. (R. H. Ashworth)

1444. Mitchell's Pharmacy
120 E. Chatham St. (T. W. Mitchell)

CHADBOURN—Columbus County

107. Koonce Drug Co.
Chadbourn Shopping Center
(S. G. Koonce)

2322. Wilder's Pharmacy
105 7th Avenue (R. B. Wilder)

CHAPEL HILL—Orange County

1184. Colonial Drug Co.
414 W. Franklin St. (J. H. Carswell)

2052. Courts Drug Co.
123 W. Franklin St. (Ben Courts)

2029. Eckerd's Drugs
Eastgate Shopping Center
(Fred Chamblee)

1516. Glen Lennox Pharmacy, Inc.
Glen Lennox Shopping Center
(G. W. Harris)

2432. Gravely Sanatorium**
(H. A. Yandle)

1754. Mann's Dependable Drug Stores
Eastgate Shopping Center
(Laura G. Burnham)

1218. N. C. Memorial Hospital Pharmacy
U.N.C. (W. W. Taylor)

994. Sloan Drug Company
101 E. Franklin St. (W. L. Sloan)

2055. Sutton's Drug Store
159 E. Franklin St.
(Elliott Brummitt)

972. Village Pharmacy, Inc.
318 W. Franklin St. (J. C. Fox, Jr.)

CHARLOTTE—Mecklenburg County

1829. Amity Gardens Drugs, Inc.
Amity Gardens Shopping Center
(R. W. Smith, Jr.)

977. Avondale Pharmacy
2410 Park Road (Charles Norris)

1636. Benson's Rexall Drugs
1550 West Blvd. (L. M. Benson, Jr.)

1982. Benson Rexall Drugs
2717 South Blvd. (Don P. Jones)

1796. Biddleville Pharmacy
1023 Beatties Fd. Rd.
(Wm. Deavers)

1722. Bizzell Drugs
2416 Freedmon Dr. (J. W. Leonard)

116. Carolina Cut-Rate Drug Store, Inc.
225 W. Trade St. (F. E. Thomas)

117. Carolina Pharmacy
401 E. Trade St. (T. H. Lever)

1142. Cay Drug Store, Inc.
221 W. Trade St. (Joe Greenspan)

1195. Charlotte Drug Company
203 E. Trade St. (J. T. Hough)

2213. Charlotte Eye, Ear, and Throat Hospital
1600 East Thired Street
(J. A. McBryde)

119. Charlotte Memorial Hospital Pharmacy
1000 Blythe Blvd. (W. A. Rinehart)

2289. Charlotte Rehabilitation Hospital**
1610 Brunswick Avenue
(E. B. Eadie)

1988. Dalebrook Pharmacy
2504 Beatties Ford Rd.
(Griffin Wakefield)

1902. Eastway-Plaza Drugs
Eastway & The Plaza
(J. S. Thomas)

1672. Eastwood Pharmacy
1419 Eastway Dr. (V. P. Stamatiades)

1315. Eckerd's Drugs
1025 Providence Rd. (Seth Smith)

121. Eckerd's Drugs
100 N. Tryon St. (J. S. LeGette)

1155. Eckerd's Drugs, Inc.
1332 Central Ave. (R. D. Cooper)

1653. Eckerd's Drugs, Inc.
444 Charlottetown Mall (S. T. Thorne)

1886. Eckerd's Drugs
3045 Freedom Village Shopping Center
(H. C. Rice)

1452. Eckerd's Drugs
4133 Park Road (J. A. Hill)

2087. Eckerd's Drugs
5925 Pineville Rd.
(C. V. Christensen)

2181. Eckerd's Drugs
3740 E. Independence Blvd.
(Phyllis A. Hubbard)

2454. Eckerd's Drugs
4500 N. Tryon St. (R. E. Cover)

1569. Godley Center Pharmacy, Inc.
445 Bradford Rd.
(Harry R. Stowe)

2273. Green Acres Pharmacy **
Route 10 (J. B. Balas)

124. Hardee's Pharmacy
2909 Selwyn Ave. (A. K. Hardee, Jr.)

1567. Harris Super Drugs
124 Sharon-Amity Rd.
(D. L. Lemelin)

1736. Harris Super Drugs
1704 Central Ave. (G. L. Smith)

1772. Harris Super Drugs
5107 S. Blvd. (Jack Hickman)

1972. Harris Super Drugs
4716 Sharon Road (M. A. Dente)

2326. Hawthorne Pharmacy of Charlotte, Inc.
207 Hawthorne Lane
(V. L. Riggsbee, Jr.)

2350. Hoskins Drug Company
4130 Rozzell's Ferry Rd.
(G. F. Woodard)

2022. King Drug Co.
3038 Eastway Drive (J. E. Oxendine)

1514. Kiser Drug Co., Inc.
3401 Belhaven Blvd.
(Betty S. Clinard)

1139. Medical Pharmacy
1010 Kings Drive (E. B. Eadie)

1069. Mercy Hospital Pharmacy
2000 E. 5th St. (Gilbert Colina)

2100. Mitchener's Professional Pharmacy, Inc.
1217 The Plaza (J. W. Mitchener)

815. Myers Park Pharmacy
1340 Romany Rd. (C. R. Stine)

136. Niven Drug Co.
131 E. Park Ave. (Martin Katzman)

1781. North Charlotte Pharmacy, Inc.
3201 N. Davidson St. (C. P. Copses)

137. Park Place Pharmacy
613 Providence Road (S. L. Shultman)

1987. Park Road Drug Co.
3922 Park Rd. (R. L. Lewis)

2256. The Pharmaceutical Center
1850 East Third Street
(A. L. Artemes)

2049. Pike's Drug Store, Inc. of Charlotte
2044 N. Graham St.
(Ed Hansen)

2012. Plaza Hill Pharmacy, Inc.
2513 Plaza Road (Eldon McDaniel)

932. Presbyterian Hospital Pharmacy
200 Hawthorne Lane (J. H. Rosser)

2088. Providence Pharmacy
705 Sharon-Amity Rd.
(T. D. Leonard)

1342. Shamrock Drug Store
3029 The Plaza (Melvin Solomon)

1971. Spoon's Pharmacy
6808 Hickory Grove Rd.
(J. M. Spoon)

144. Stanley Drug Stores, Inc.
1949 E. 7th St. (H. M. Metts)

1847. Sterling Drug Store No. 2, Inc.
1501 Elizabeth Ave. (W. V. Proctor)

146. T. A. Walker, Inc.
332 N. Tryon St. (F. H. Cline)

1432. T. A. Walker, Inc.
Hawthorne Medical Center
227 Hawthorne Lane (D. C. Purcell)

2059. Wesley Nursing Center **
3700 Shamrock Dr.
(A. E. Galloway)

1978. Westerly Hills Drug Company
3408 Wilkinson Blvd. (Steve Pappas)

1473. Westside Drug Center, Inc.
1910 Rozzells Ferry Road
(J. W. Allen)

1919. Yorkmont Drug Co., Inc.
4812 York Rd. (R. M. Geer)

2323. Youngblood Drugs, Inc.
127 Scalybark Rd.
(Frances Youngblood)

CHERRYVILLE—Gaston County

150. Allen Drug Co.
110 E. Main St. (H. H. Allen, Jr.)

151. Houser Drug Co., Inc.
100 E. Main St. (W. H. Houser)

2151. Medical Center Pharmacy of Cherryville, Inc.
Academy St. (W. E. Houser)

CHINA GROVE—Rowan County

2034. Brown Drug Company
102 S. Main St. (H. L. Hauss)

1881. China Grove Drug Co.
112 S. Main (R. A. Kiser)

CLAREMONT—Catawba County

1824. Busbee's Pharmacy
Cor. 1st Ave. & E. Main St.
(J. A. Busbee)

CLARKTON—Bladen County

1386. Fowler Drug Store, Inc.
College St. (J. D. Fowler)

CLAYTON—Johnston County

155. Beddingfield's Drug Company
325 E. Main St.
(C. H. Beddingfield, Jr.)

1977. Whitley-Bain Drug Co.
333 Main St. (Douglas McCormac)

CLEMMONS—Forsyth County

1752. Weatherwax Pharmacy
Clemmons Center (F. G. Weatherwax)

CLIFFSIDE—Rutherford County

1685. Harris Drug Store
1 Main St. (L. C. Harris)

CLINTON—Sampson County

159. Butler's Pharmacy
204 Main St. (Sanford Price)

1651. Darden Pharmacy
Jordan's Shopping Center
(R. J. Darden)

2003. Dawkins Pharmacy
106 Raleigh Rd. (W. A. Dawkins, Jr.)

1670. Gaddy Pharmacy
604 Beaman St. (C. H. Gaddy)

1436. McLean Hospital Pharmacy
612 Beaman (G. W. McLean)

2440. Matthews Drug Store
111 Vance Street (J. S. Matthews)

2338. Reynolds Drugs
209 W. Main St.
(R. M. Herring)

CLYDE—Haywood County

1486. Clyde Pharmacy
Main Street (A. B. Lott)

COATS—Harnett County

1113. McKnight's Drug Store
Main St. (L. E. McKnight, Jr.)

COLERAIN—Bertie County

165. Wade's Pharmacy*
Main St. (Wm. M. Atkins, MD)

COLUMBIA—Tyrrell County

166. Tyrrell Drug Co.
Main St. (J. P. David)

COLUMBUS—Polk County

1727. Columbus Pharmacy
Mill Street (C. P. Meroney)

CONCORD—Cabarrus County

167. Airheart's Drug Store
15 Market St. (J. W. Airheart)

168. Cabarrus Drug Co.
16 S. Union St. (W. Lee Moose)

944. Cabarrus Memorial Hospital Pharmacy
U. S. H'way 29 (R. W. Hardy)

170. Gibson's, Inc.
1 S. Union St. (A. R. Forsyth)

2358. Medical Center Pharmacy of Concord, Inc.
25 Lake Concord Road
(P. R. Forrester)

1850. Park's Pharmacy
Union Cemetery Rd. (P. E. Webster)

1335. Pike's Drug Store, Inc.
863 Church St., N. (J. M. Pike)

1681. Pike's South Union Drug Store, Inc.
846 S. Union St. (D. W. Beaver)

2341. Porter Drug Company
8 S. Union St. (Ernest Porter, Jr.)

2253. SupeRx Drugs
140 Cloverleaf Shopping Center
(J. L. McNeely)

173. Whitmore Drug Company
80 S. Union St. (H. E. Whitley)

CONOVER—Catawba County

175. Bowman Drug Co.
126 First Ave. South (C. E. Bowman)

1753. Conover Drug Co.
203-1st Ave., E. (B. L. Price)

2398. Duo Drug Store
Villa Park Shopping Center
(J. A. Logan)

CONWAY—Northampton County

2327. Taylor Drug Co.
Highway 158 (J. G. Taylor)

COOLEEMEE—Davie County

178. Cooleemee Drug Co., Inc.
Cooleemee Shopping Center
(E. D. Hoyle)

CORNELIUS—Mecklenburg County

1623. Mid Way Pharmacy, Inc.
809 North Main Street
(H. D. Sharp)

CRAMERTON—Gaston County

2442. Cramerton Drug Co.
Eighth Ave. (J. W. Gray, Jr.)

CREEDMOOR—Granville County

1888. Creedmoor Drug Co., Inc.
Main St. (C. C. Wheeler)

CROSSNORE—Avery County

181. Crossnore Drug Store
U. S. Highway 221
(W. D. Tennant, Jr.)

2363. Garrett Memorial Hospital Pharmacy**
(Roy B. Smith, Jr.)

CULLOWHEE—Jackson County

2419. Center Pharmacy
WCU Campus (H. A. Leigh)

DALLAS—Gaston County

2470. Summey Drug Company
(Amanda H. Nixon)

DAVIDSON—Mecklenburg County

2160. Parks Rexall Drugs
131 N. Main St. (W. A. Parks)

DENTON—Davidson County

2238. Davidson Drug Store
N. Main Street (Lester Auman, Jr.)

1920. Denton Drug Store
Main St. (W. L. Lamar)

DERITA—Mecklenburg County

1399. Derita Drug Co.
(T. W. McFarland)

DOBSON—Surry County

2078. Ray's Pharmacy
Courthouse Sq. (Ray Hagwood)

DREXEL—Burke County

1801. Crosby's Rexall Pharmacy
School & Main Sts. (W. L. Crosby)

DUBLIN—Bladen County

1865. Dublin Drug Co.
Highway 87-410 Junction
(J. H. Freeman)

DUNN—Harnett County

2105. Butler & Carroll Drug Co., Inc.
129 E. Broad St. (W. W. Carroll, Sr.)

1593. Hospital Pharmacy, Inc.
200 N. Ellis Ave. (Rupert Cox)

1617. Lynch Pharmacy
1006 W. Cumberland (H. W. Lynch)

1202. Thomas Drug Store
323 E. Broad St. (J. I. Thomas)

DURHAM—Durham County

1676. Al's Pharmacy
314 S. Gregson St. (Alvin Bryant)

2072. Brewer Drugs
639 Broad St. (S. O. Brewer, Jr.)

1526. Center Drug Store of Durham, Inc.
2844 Roxboro Rd. (J. M. Pickard)

213. Crabtree Pharmacy
2100 Angier Ave. (A. H. King)

2315. Croasdaile Pharmacy
Croasdaile Shopping Center
(A. F. Lockamy, Jr.)

192. Don Booth Drug Co.
2699 Chapel Hill Blvd.
(G. D. Booth)

197. Duke Hospital Pharmacy
Duke University (I. T. Reamer)

1861. Durham Drug Co., Inc.
330 W. Main St. (W. P. Wells)

1815. Eckerd's-Broad, Inc.
1116 Broad St. (Christie Hill)

199. Eckerd Drugs
122 W. Main St. (V. A. Shore, Jr.)

2252. Eckerd's Drugs
2216 Roxboro Rd. (O. L. Umstead)

1419. Eckerd's Drugs
1223 University Drive (Patsy Latta)

200. Garrett's Baltimore Drug Store
332 E. Pettigrew St. (Y. D. Garrett)

2265. Hillcrest Convalescent Home, Inc. **
1417 West Pettigrew Street
(A. L. Hill, III)

201. Holloway St. Pharmacy
1026 Holloway St. (M. S. Burt)

1065. Kale Drug Co.
933 E. Main Street (R. G. Kale)

1614. Kerr Rexall Drugs
123 Wellons Village Shopping Center
(R. B. Overton, Jr.)

1759. Kerr Rexall Drugs
Chapel Hill Rd. (T. H. Lever)

1741. Kerr Rexall Drugs
Northgate Shopping Center
(J. E. Upchurch, Jr.)

1297. Lincoln Hospital Pharmacy
1301 Fayetteville St.
(L. W. Matthews)

739. McDonald's Drug Store
732 Ninth St. (J. C. McDonald)

1236. McPherson Hospital Pharmacy
1110 W. Main St. (Ida Keetsock)

1620. Mangum St. Pharmacy, Inc.
806 N. Mangum St. (L. R. Sparks, Jr.)

1940. Parkwood Pharmacy, Inc.
Wendell Shopping Center
(V. A. Blair)

1291. Professional Pharmacy, Inc.
1200 Broad St. (H. L. Kelly)

1953. Rogers Drug Co.
202 Mangum St. (Shirley Paull)

2469. Triangle Nursing Home, Inc. Pharmacy**
Rt. 1, Mt. Sinai Rd.
(E. L. Lowdermilk)

210. Watts Hospital Pharmacy
Broad St. (G. M. Stahl)

211. West Side Pharmacy
701 Chapel Hill St. (J. C. Harris)

1128. Womble's Pharmacy
601 E. Main St. (D. J. Womble)

EAST BEND—Forsyth County

1897. Schlagel's Pharmacy
Highway 67 (A. P. Schlagel, Jr.)

EDEN—Rockingham County

1932. Carolina Drug Co.
101 W. Washington
(N. H. McCollum, Jr.)

1711. Center Pharmacy, Inc., 233 N. Fieldcrest Rd. (R. F. Rarrison)

2447. Chandler Drug Co. No. 1
Washington St. (R. G. Mitchell)

1921. Joe Chandler Pharmacist
400 Van Buren Rd. (J. W. Chandler)

2073. Mann's Dependable Drug Store
Green Meadow Shopping Center
(W. P. Shoemaker)

2075. Morehead Memorial Hospital Pharmacy
Van Buren Rd. (Robt. Dever)

1238. Spray Drug Co.
106 Canal St. (O. W. Mills)

665. Tri-City Pharmacy
Morgan St. (Culas Roberson)

EDENTON—Chowan County

1464. Hollowell's Rexall Drugs
323 S. Broad St.
(W. H. Hollowell, Jr.)

1476. Mitchener's Pharmacy
301 S. Broad St.
(J. A. Mitchener, Jr.)

ELIZABETH CITY—Pasquotank County

1775. The Apothecary Shop
104 E. Main St. (E. F. Whaley)

2377. Colonial Drugs
Highway 17 North (G. W. Davis, Jr.)

2184. Dept. of Pharmacy-Albemarle Hospital, Inc. **
N. Road Street
(Harry Umphlett, Jr.)

905. Jacock's Pharmacy, Inc.
207 S. Poindexter St. (J. E. Sparks)

219. Overman & Stevenson
512 E. Main St. (R. S. Bunn)

2231. Sparks Rexall Pharmacy, Inc.
605 West Ehringhaus St.
(Alpheus Benthall)

1422. Todds Pharmacy, Inc.
212-214 S. Poindexter St.
(C. L. Neal)

ELIZABETHTOWN—Bladen County

221. Bennett-Stone Pharmacy
W. Broad Street (B. F. Stone)

1545. Smith Pharmacy
Broad Street (A. G. Smith)

ELKIN—Surry County

1663. Bridge Street Pharmacy, Inc.
817 N. Bridge St. (J. R. Taylor)

224. Elk Pharmacy, Inc.
115 E. Main St. (D. A. Irwin)

1873. Fisher's Pharmacy
109 W. Main St. (P. L. Fisher)

225. Royall Drug Co., Inc.
128 W. Main St. (G. E. Royall, Jr.)

ELLERBE—Richmond County

226. Warner Drug Co.
Main Street (W. L. Johnson)

ELM CITY—Wilson County

228. Elm City Pharmacy
Main St. (M. L. Davis)

ENFIELD—Halifax County

230. Beavans Drug Store
132 W. Whitfield St. (S. C. Beavans)

1795. Harrison Drug Company
109 Railroad St.
(J. W. Hollingsworth)

231. Whitehead Drug Co.
120 Whitfield St. (J. D. Whitehead)

ENKA—Buncombe County

2017. Elson's Drug Store
Hwy 19-23 (L. C. Hankey)

ERWIN—Harnett County

2113. E. R. Thomas Drug Co., Inc.
103 East H. Street
(Leonidas Jackson)

2458. Good Hope Hospital, Inc.**
East "H" Street (B. W. Lanier)

FAIR BLUFF—Columbus County

1814. Elvington's Pharmacy
(P. L. Elvington, Jr.)

FAIRMONT—Robeson County

1952. Fairmont Drug Co., Inc.
Main & Center Sts. (H. E. Malion)

1026. Webster's Pharmacy
214 Main St. (C. D. Webster)

FAISON—Duplin County

1350. Faison Drug Co.
(P. L. Caldwell)

FARMVILLE—Pitt County

1176. City Drug Company
103 S. Main St. (J. M. Wheless, Jr.)

2192. Kue's Pharmacy
S. Main St. (J. H. L. Kue)

FAYETTEVILLE—Cumberland County

243. Bender's Drug Store
201 Hay St. (L. L. Rouse)

1325. Bender's Rexall Drug Store
1226 Fort Bragg Road (L. R. Lanier)

1643. Cape Fear Drug Co., Inc.
2631 Raeford Rd. (D. A. Roberts)

1431. Cape Fear Valley Hospital Pharmacy
Owen Drive (G. L. O'Briant)

1862. Fayetteville Drug Co.
114 Gillespie St. (B. C. Brooks)

1618. Fayetteville Drug Co.—#2
Bordeaux Shopping Center
(Alec Clelland)

247. H. R. Horne & Sons
124 Hay St. (H. R. Horne)

1600. MacKethan & Company
102 Person St. (H. P. Underwood, Jr.)
1958. Market Square Drug Company
101 Hay St. (Christine M. Dutton)
1209. Markham Drug Co.
114 W. Rowan St. (G. W. Markham)
1602. Massey Hill Drug Co., Inc.
1061 Southern Ave. (L. C. Tomlinson)
249. Matthews' Pharmacy
451 Hay St. (R. V. McBryde)
1702. Prescription Center
907 Hay St. (Gary Newton)
2006. Professional Drug Co.
1637 Owen Dr. (W. G. Thames)
982. Reaves' Drug Store, Inc.
2706 Bragg Blvd. (L. E. Reaves, Jr.)
1925. Reaves Rexall Drugs
216 Tallywood Shopping Center
(W. C. Sharpe)
250. Service Drug Store
113 Gillespie St. (F. D. Williston)
2297. Treasure City Pharmacy
3611 Ramsey Street (J. P. Thorne)
890. Williams' Drug Store
502 Hillsboro St. (N. M. Parker)

FLETCHER—Henderson County

912. Fletcher Pharmacy
Asheville Highway (Q. H. Beck)
1301. Mountain Sanitarium and Hospital
Pharmacy
Howard Gap Road (M. L. Brown)

FONTANA VILLAGE—Graham County

1324. Fontana Drug Store
(Paul Spirko)

FOREST CITY—Rutherford County

1398. Forest City Pharmacy, Inc.
111 S. Powell St. (W. L. Cowan)
1457. Smith's Drug, Inc.
227 E. Main St. (M. L. Higdon)
1661. Smith's Drug #2, Inc.
West Main St. (Carl Jolley)

FOUR OAKS—Johnston County

1158. Austin's Drug Store
Main St. (L. C. Carter)
257. Four Oaks Drug Company
E. Main St. (M. S. Canaday)

FRANKLIN—Macon County

2431. Angel Community Hospital
Pharmacy**
White Oak & Riverview St.
(J. C. Mason)
258. Angel's Drug Store
(R. A. Cloer)
2211. Carolina Pharmacy
22 Main St. (J. C. Mason)
1402. Perry's Drug Store
9 Main St. (V. H. Perry)

FRANKLINTON—Franklin County

1948. Corner Drug Store, Inc.
2 S. Main St. (W. L. Johnson, Jr.)
2067. Henderson's Pharmacy, Inc.
102 Main St. (Bruce Honeycutt)

FREMONT—Wayne County

1042. Fremont Pharmacy
(J. S. Stewart)

FUQUAY VARINA—Wake County

262. Elliott's Pharmacy
202 S. Main St. (A. G. Elliott, Jr.)
2425. Johnson's Drug Store
146 S. Main St. (C. E. Adams)
1701. Smith Pharmacy
Crumpler Shopping Center
(J. H. Smith, Jr.)
2023. Varina Pharmacy
226 Broad St. (A. S. Clay)

GARLAND—Sampson County

1079. Garland Drug Company
Railroad St. (H. C. Rich)

GARNER—Wake County

1650. Forest Hills Pharmacy, Inc.
Aversboro Road (William Lloyd)
1439. Lloyd's Drug Store
111 Main Street (Grady Britt)

GASTONIA—Gaston County

1831. Akers Center Pharmacy
1425 Wilkinson Blvd. (W. G. Forrest)
1532. Brown-Medlin Drug Store, Inc.
1514 S. York Road
(W. E. Medlin)
1085. Caldwell Drug Store, Inc.
207 S. Chestnut St. (J. U. Ameen)

2007. Eckerd's Drugs
Akers Shopping Center
(Sidney Klein)

2180. Eckerd's Drugs
Dixie Village Shopping Center
(W. H. Burford)

1856. Franklin Drug Store
1402 W. Franklin Ave. (B. M. Bell)

1191. Gaston Memorial Hospital Pharmacy
401 N. Highland (W. A. Carter)

270. Kennedy's Inc.
213 W. Main St. (G. V. Cloninger)

2082. Linwood Road Pharmacy, Inc.
1328 Linwood Rd.
(M. Z. Honeycutt, Jr.)

268. Moss Rexall Drugs
701 W. Franklin Ave. (F. M. Moss)

2264. Prescription Center Pharmacy, Inc.
301 N. Highland St.
(L. B. Britton, Jr.)

1405. Rhyne's Drug Store, Inc.
2501 Lowell Rd. (J. P. Friday)

2359. Shamrock Drugs of Gastonia
1117 S. York St.
(S. S. Slesinger)

2228. Smith's Cut-Rate Drugs
121 W. Main Ave. (R. E. Craft)

1157. Square Pharmacy
254 W. Page Ave. (N. A. Smith)

GIBSON—Scotland County

1244. Gibson Drug Co.
Main St. (Evelyn Hunsucker)

GIBSONVILLE—Guilford County

1848. Gibsonville Drug Co., Inc.
119 Main St. (D. T. Hix)

GLEN ALPINE—Burke County

276. Clinic Drug Store
(H. F. Bobbitt)

GLEN RAVEN—Alamance County

2206. Glen Raven Drug, Inc.
(E. S. Setzer, Jr.)

GOLDSBORO—Wayne County

1694. Ash Street Pharmacy
814 E. Ash St. (G. P. Thornton)

279. Cash Drug Company
133 E. Walnut St. (A. G. Pelt)

1257. Gibsons Drug Store
216 E. Ash St. (W. S. Gibson, Sr.)

280. Goldsboro Drug Co., Inc.
101 N. Center St. (B. R. Ward)

281. Jackson Drug Co.
400 S. James St. (Osceola Jackson)

1482. Kerr Drugs
1701 E. Ash St. (R. W. Edwards)

2448. Raper Drugs
134-138 W. Walnut St. (F. E. Raper)

283. Robinson's Drug Store
147 S. Center St.
(T. R. Robinson, Jr.)

1915. Wayne County Memorial Hospital Pharmacy
809 E. Ash St. (C. T. Gibson)

GRAHAM—Alamance County

1392. Graham Drug Store
142 N. Main St. (R. L. Hargis)

2183. South Court Drug Co., Inc.
208 S. Main St. (K. B. Jenks)

1810. Tar Heel Rexall Drugs
333 W. Harden St. (George Dillard)

1968. Wrike Drug Company
108 N. Main St. (L. B. McAllister)

GRANITE QUARRY—Rowan County

1322. Granite Drug Co., Inc.
Cor. E. Bank & Salisbury Ave.
(C. H. Sanders)

GREENSBORO—Guilford County

1937. Best Drug Store
1104 Asheboro St. (J. H. Best)

1521. Brown-Gardiner Drug Co., Inc.
2101 N. Elm St.
(Wm. C. Brown)

1907. Buchanan Drug Store
2908 A Liberty Rd.
(E. W. Buchanan)

2179. Coliseum Home Drug Store, Inc.
1912 Valley Park Drive
(R. H. L. Smith)

1242. The Moses H. Cone Memorial Hospital Pharmacy
1200 N. Elm St. (Jack Upton)

2380. Crutchfield-Browning Drug Store, Inc.
2166 Lawndale Drive (Ben Collins)

1494. Eckerd's Drugs
635 Friendly Road Shopping Center
(Justin Altschul)

1671. Eckerd's Drugs
Northeast Shopping Center
(J. W. Faucett, Jr.)

2415. Eckerd's Drugs
Spring Valley Shopping Center
(R. M. Brickle)

1630. Edmonds Friendly Road Drug, Inc.
5603 Friendly Road
(G. H. Edmonds)

1818. Edmonds McDuffie-Eubanks Drug, Inc.
1311 N. Elm (Anna Hubbard)

1868. Edmonds Plaza Drug, Inc.
1726 Battleground Avenue
(T. M. Lowder, Jr.)

2251. Edmonds Southgate Drug
2021 Asheboro St. (J. H. King)

1110. Edmonds Summit Center Drug, Inc.
952 Summit Avenue (H. O. Beck, Jr.)

2237. Egbert's Pharmacy
110 E. Northwood St.
(J. M. Egbert)

816. Elm Street Pharmacy, Inc.
376 N. Elm St. (T. W. Russell)

1827. Fairview Pharmacy
1227 4th St. (C. C. Graham)

292. C. C. Fordham's Drug Store
514 S. Elm St. (J. H. Dever)

897. Franklin's #1
401 Tate St. (A. H. Mebane, III)

1300. Franklin's Drug Stores, Inc. #2
2140 Lawndale Drive
(Robt. Shearin)

1504. Franklin's Drug Stores, Inc. #3
4701 High Point Road
(F. H. Langdon)

1579. Franklin's Drug Stores, Inc. #4
3111 E. Bessemer Avenue
(K. N. Fulbright)

1859. Franklin's Drug Stores, Inc. #5
1457 E. Cone Blvd. (W. H. Fuller)

2153. Franklin's Drug Store No. 6
2112 Walker Ave. (R. W. Foster)

2221. Franklin Drug Store, Inc. #7
2317 Randleman Rd. (James Owen)

1742. Gate City Pharmacy, Inc.
357 N. Elm St. (J. A. Ranzenhofer)

2378. Gate City Pharmacy at Friendly, Inc.
Friendly Shopping Center
(Marion McCurdy)

298. Greene Street Drug Company
124 S. Greene Street (G. H. Steele)

2108. Greensboro Drug Co.
230 W. Market St. (D. D. Claytor)

1798. Greensboro Golden Gate Drug Corp.
2254 Golden Gate Shopping Center
(Arnold Cherson)

1762. Guilford College Drug Co.
5707 Friendly Rd.
(Walter Hoffman)

2381. Guilford County Health Department
300 E. Northwood St.
(V. H. Richardson)

1138. Guilford Drug Company, Inc.
102½ S. Elm St. (William Stang)

2048. Home Drug at Bessemer, Inc.
2307 E. Bessemer Ave.
(D. P. Franzen)

1849. Home Drug Store, Inc.
1204 Grove St. (J. F. Pickard)

2196. Home Drug Store #3
3410 Freedmon Mill Rd.
(J. T. Grose, III)

1877. Hotel Pharmacy
235 N. Elm St. (J. C. Coble)

2219. Kinard Battleground Drug, Inc.
2614 Battleground Road
(E. R. Kinard, Jr.)

2441. King's Drug Store
917 E. Gorrell St. (W. H. King)

1343. Lane Rexall Drugs
123 N. Elm St. (David Stang)

1768. McFalls Hillsdale Park Drug Co.
2901 High Point Rd.
(W. S. Dukes)

1181. McFalls Sunset Drug Co.
1610 W. Friendly Ave.
(S. W. McFalls)

1417. Medical Center Pharmacy
408 E. Wendover Ave. (F. H. Evans)

540. Merritt Drive Drug Store
806 Merritt Dr. (O. W. McFalls)

2259. L. Richardson Memorial Hospital
Pharmacy
2401 Southside Boulevard
(S. A. James)

1246. Sampson's Pharmacy
107 N. Murrow Blvd. (R. R. Sampson)

2205. The Wesley Long Community Hospital, Inc. **
501 N. Elam Avenue
(J. N. Eubanks)

1068. White Oak Drug Co.
3212 Summit Ave. (W. B. Evans)

2280. Woodmere Pharmacy
2100 Phillips Avenue
(D. C. Dowdy)

295. Wynn Drug Store
814 Gorrell St. (W. M. Wynn)

GREENVILLE—Pitt County

1304. Beddingfield Pharmacy
Five Points & 7th St.
(B. B. Beddingfield)

1857. Biggs Drug Store
300 Evans St. (J. W. S. Biggs)

314. Bissette's Drug Store No. 2
416 Evans St. (Linda Parham)

2201. Eckerd's Drug
Pitt Plaza Shopping Center
(Charles Carter)

838. Hollowell's Drug Store, Inc.
911 Dickinson Ave. (W. C. Hollowell)

2291. Hollowell's Drug Store, Inc. #2
Cor. 6th & Memorial Sts.
(D. R. Lewis)

1828. Pavilion Pharmacy
1800 W. 5th St.
(Jack Tyler)

2331. Pitt County Memorial Hospital, Inc., Pharmacy
West Fifth St. (J. G. Blount)

GRIFTON—Pitt County

2133. Grifton Pharmacy, Inc.
207 Queen St. (Helen D. Purser)

1595. H. & H. Drug Co.
313 Queen St. (Joe House, Jr.)

HAMLET—Richmond County

1984. Birmingham Drug Co.
27 Main St. (L. L. Holland)

2227. Mabry's Drug Store
41 Main St. (T. E. Smart)

2270. Raleigh Street Pharmacy, Inc.
120 Raleigh St. (J. R. Clarkin, Jr.)

HAVELOCK—Craven County

1914. Almand's Cherry Point Pharmacy, Inc.
Slocum Shopping Center
(W. H. Stanton)

1761. Bob Clark's Pharmacy, Inc.
Traders Shopping Center
(W. F. Gaskins, Jr.)

HAW RIVER—Alamance County

1960. Haw River Drug, Inc.
Route #1 (R. A. Coleman)

HAYESVILLE—Clay County

1923. Ray's Pharmacy
3 Church St. (W. R. Rogers)

HAZELWOOD—Haywood County

1015. Hazelwood Pharmacy
102 Main St. (R. F. Keenum)

2409. Russ-Wood Drugs, Inc.
801 Balsam Road
(D. R. Leatherwood)

HENDERSON—Vance County

2286. Douglas Drug Store
120 Horner St. (G. Leonard Hill)

1735. Henderson Drug Co., Inc.
Chestnut & Horner Sts. (W. H. Mast)

2308. Henderson Drug Co. #2, Inc.
416 Dabney Dr. (W. J. Hill)

1213. Hocutt Drugs
315 S. Garnett St. (D. D. Hocutt)

332. Page Drug Co., Inc.
226 Garnett St. (C. E. Page, Jr.)

333. Parker's Drug Store
208 Garnett St. (W. W. Parker, Jr.)

2107. Peoples Service Drug Store
628 Dabney Dr. (Charles Barnett)

2204. Southside Drug Company
1046 S. William St.
(M. E. Hedgepeth)

337. Woolard's
130 S. Garrett St. (Frank Barnett)

1365. Woolard's No. 2
116 Raleigh Road (Jimmie Barnett)

HENDERSONVILLE—Henderson County

1033. Beck Bros. Pharmacy
231 N. Main St. (A. L. Beck, Jr.)

1594. Economy Drug Store
605 Fifth Ave., West (R. C. Wilson)

339. Freeze Drug Company, Inc.
527 N. Main St. (Wiltshire Griffith)

1806. Freeze Northgate Pharmacy
1322 Asheville H'way
(Wiltshire Griffith, Jr.)

1733. Jackson Pharmacy, Inc.
147 4th Ave. West (L. E. Feagin)

1509. Justus Pharmacy
303 N. Main St. (Robert Rankin)

1309. Margaret R. Pardee Memorial Hospital Pharmacy
715 Fleming Street (Margaret Gretz)

1964. Rose Pharmacy
351 North Main St. (W. L. Harper)

2194. Southcenter Pharmacy, Inc.
Southcenter Plaza
(D. D. Norman)

1598. Whitley Drugs
607 Greenville H'way
(J. R. Whitley)

343. Wilson Pharmacy, Inc.
330 7th Ave. East (Bruce Williams)

HERTFORD—Perquimans County

2143. Harmon's Pharmacy
101 N. Church St. (Sidney Harmon)

HICKORY—Catawba County

2370. Catawba Memorial Hospital Pharmacy
Fairgrove Church Rd. (P. H. White)

2141. Dutton Drug Co.
922-3rd Ave., N.W. (M. W. Dutton)

2330. Hickory Memorial Hospital**
219 N. Center St. (E. F. Swann, Jr.)

1880. Highland Drug Store, Inc.
964-16th St., N.E.
(David Chronister)

2453. King's Drugs
1024 2nd St., N.E. (G. A. King)

2392. Longview Pharmacy
3333 1st Ave. S.W. (Garland A. Page)

2352. Lutheran Home Pharmacy**
1265 21st St., N. E.
(Joanne McDonald)

347. Lutz Drug Co., Inc.
270 Union Square (H. C. Lutz)

2187. Mann's Dependable Drug Store
Midland Shopping Center
(W. R. Long)

1284. Medical Center Pharmacy, Inc.
124 N. Center St. (M. R. Means)

349. Ninth Avenue Pharmacy, Inc.
15 2nd St. Place, S.W.
(T. L. Richards)

2344. Richard Baker Hospital, Inc.**
420 N. Center St. (T. L. Richards)

350. Shook Drug Co.
1809 1st Ave., S.W. (Eulan Shook, Jr.)

1800. Simmons Pharmacy, Inc.
1217 2nd St., N.E. (F. J. Simmons)

2357. Smith's Drugs of Hickory
242 Union Square (Zeb Lawhon)

1043. Sullivan's Pharmacy
862 16th St., N.E. (L. S. Sullivan)

2279. SupeRx Drugs
571 US 64-70 Highway
(Kent Huffman)

1776. Viewmont Pharmacy
53 13th Ave. N.E.
(W. R. McDonald, III)

HIGHLANDS—Macon County

2418. Blue Ridge Pharmacy
Main Street (G. H. Wall)

2368. Highlands-Cashiers Hospital, Inc.**
Fifth St. (C. E. Mitchell)

351. Highlands Rexall Drugs
216 S. 4th St. (C. E. Mitchell)

HIGH POINT—Guilford Count

1714. Anderson Drug Store #2
2401 English St. (L. A. Warren)

1469. Anderson's West End Drug Store
1550 English St. (E. R. Anderson, Jr.)

2386. Arthur's Pharmacy
1248 S. Main St. (J. F. Bland)

1807. Calhoun Drug Store, Inc.
1231 Montlieu Ave.
(R. M. Calhoun)

853. Cecil's Drug Store
121 N. Main St. (Irving Tilles)

357. Eckerd Drugs, Inc.
Southgate Shopping Center
(H. P. Brown)

1654. Eckerd's Drugs
College Village Shopping Center
(J. N. Stamps)

2030. High Point Memorial Hospital Pharmacy
225 Boulevard (Ana Batista)

2274. Hoffman Drugs
1001 E. Green St. (J. A. Elder)
2313. Ingram's Pharmacy
1301 N. Main St. (L. M. Ingram)
2428. Koonts Drug Co., Inc.
308 E. Main St. (A. A. Koonts)
362. Leonard's Drug Store
117 West Lexington Avenue
(H. B. Leonard, Jr.)
365. McLarty Drug Co.
128 Church St. (G. C. McLarty, Jr.)
363. Mann's Dependable Drug Store #1
104 N. Main St. (J. C. Southern)
364. Mann's Dependable Drug Store #2
660 N. Main St. (R. D. Callicutt)
1409. Mann's Dependable Drug Store #3
800 S. Main St. (Henry Dowdy)
1535. Mann's Dependable Drug Store #4
1910 N. Main (D. A. Dowdy, Jr.)
1941. Mann's Dependable Drug Store #5
912 E. Green Street
(Gary McKenzie)
2116. Mann's Dependable Drug Store #6
Fairfield Shopping Center
(J. L. Davis)
2272. The Presbyterian Home, Inc. Pharmacy**
201 Greensboro Road (H. E. Koslow)
366. Ring-Harris Pharmacy, Inc.
122 N. Main St. (W. B. Harris)
368. Washington St. Pharmacy
731 E. Washington St.
(H. H. LeMon)

HILDEBRAN—Burke County

1210. Brandon's Pharmacy
Highway 70 (L. R. Brandon)

HILLSBOROUGH—Orange County

920. Corner Drug Store
(B. B. Forrest)
1511. James Pharmacy
109 N. Churton St.
(A. A. Lloyd)

HOPE MILLS—Cumberland County

200 S. Main St.
850. Clinic Pharmacy
(R. P. Harris)

HUDSON—Caldwell County

1832. Hudson Drug Co., Inc.
Main Street (Wm. Lovelace, Jr.)

HUNTERSVILLE—Mecklenburg County

2266. Huntersville Hospital Pharmacy**
Hwy 115 (J. W. Neil)
1382. Neil Drug Co.
(J. W. Neil)

JACKSON—Northampton County

373. Jackson Drug Co.
125 Jefferson St.
(A. L. Cochrane, Jr.)

JACKSONVILLE—Onslow County

2200. College Street Pharmacy, Inc.
613 College St. (Wendell Harper)
1729. Howard Drug Co., Inc.
705 New Bridge St. (P. H. McKenzie)
2033. Johnson Drug Co., Inc.
216 Old Bridge St. (Joseph Zambito)
2032. Johnson Drug Co., Inc., Store No. 2
714 New Bridge St. (C. L. Shields)
375. W. L. Ketchum Drug Co.
Court St. (C. O. Winter)
1221. New River Pharmacy, Inc.
261 New River Drive (Fred Parker)
2445. Onslow Memorial Hospital, Inc.**
Cor. College & Warwick Sts.
(J. W. Ward)
2028. Ward-Whaley Drugs, Inc.
344 Henderson Dr. (J. W. Ward)

JAMESTOWN—Guilford County

1098. Jamestown Drug Store
N. Main St. (J. E. Tilley)

JONESVILLE—Yadkin County

2083. Jonesville Drugs, Inc.
Highway 21 (R. H. Barrett, II)

KANNAPOLIS—Cabarrus County

1581. Baxter's Drug Store, Inc.
903 S. Main St. (Denford Oxendine)
2284. Drug Center of Kannapolis, Inc.
603 N. Cannon Blvd.
(W. B. Maurer)
1619. Eastwood Pharmacy, Inc.
S. Cannon Blvd. (Ralph Stevenson)
2062. Eckerd's Drugs
Route 29 (L. M. Gilmore)

1962. Jackson Park Pharmacy
618 N. Cannon Blvd. (J. N. Reese)

381. Kannapolis Drug Co., Inc.
128 S. Main St. (L. W. Smith)

1060. Lewis Drug Co., Inc.
149 West Ave. (W. C. Lewis)

1027. Martin Drug Company
1113 N. Main St. (J. D. Mitchell)

384. F. L. Smith Drug Co., Inc.
148 S. Main St. (W. F. Hutchison)

1777. Williford Drug Co.
119 S. Main St.
(E. H. Williford, Jr.)

KENANSVILLE—Duplin County

1262. Kenansville Drug Store
Main St. (J. E. Hatcher)

KENLY—Johnston County

1985. Kenly Drug Company
Cor. Second & Railroad (A. C. Boyd)

2311. Talton Drug Company
Second St. (J. A. Oldham)

KERNERSVILLE—Forsyth County

2057. Pinnix Drug Store
101 S. Main St. (J. L. Pinnix)

1461. Tri-City Pharmacy, Inc.
108 S. Main St. (C. S. Brinkley)

KING—Stokes County

1706. King Drug Co.
(R. B. Stone)

2239. Stokes Pharmacy
(O. O. Grabs, Jr.)

KINGS MOUNTAIN—Cleveland County

1981. Griffin Drug Company
129 Mountain St. (E. W. Griffin, Jr.)

392. Kings Mountain Drug Company
209 S. Battleground Ave.
(C. D. Blanton, Jr.)

2342. Kings Mt. Hospital Pharmacy**
W. King St. (Ragan Harper)

1357. Medical Pharmacy, Inc.
231 Battleground Road
(L. W. London, Jr.)

KINSTON—Lenoir County

394. College Street Pharmacy
1009 College St. (E. L. Bradshaw)

2295. Eckerd's Drugs
Kinston Plaza Shopping Center
(L. M. Lassiter)

1418. Hood's Prescription Shop
405 Glenwood Ave. (J. C. Hood)

397. Hood's Rexall Drugs
110 E. Gordon St. (J. C. Hood, Jr.)

2438. Kinston Clinic Pharmacy
400 Glenwood Ave. (Dempsey Hill)

2122. Leatherwood's Pharmacy, Inc.
121 E. Gordon St. (J. R. Leatherwood)

1095. Lenoir Drug Co.
129 S. Queen St. (E. C. Buchanan)

1853. Paderick's Pharmacy
N. McLewin St. (H. C. Paderick)

1290. Parkview Drug Co.
Parkview Shopping Center
(P. E. Tart)

2407. Parrott Hospital Pharmacy**
801 E. Gordon St. (Burwell Temple)

2063. Queen Street Medical Center Pharmacy
915 N. Queen St. (W. P. Johnson)

398. Standard Drug Co. No. 1
216 N. Queen St. (Luther White)

399. Standard Drug Co. No. 2
Cor. Queen & Caswell Sts.
(K. E. Moore)

2455. White Cross Pharmacy
304 N. Queen St. (Burwell Temple)

LA GRANGE—Lenoir County

1265. La Grange Pharmacy
123 W. Railroad St. (R. L. Dewar)

LANDIS—Rowan County

2163. Landis Drug Company
111 S. Central Ave. (Billy Coward)

LAURINBURG—Scotland County

2198. Community Drugs, Inc.
1101 S. Main St.
(C. E. Todd)

406. Everington Drug Store
110 S. Main St. (W. N. Robertson, Jr.)

1916. Family Pharmacy
416 King St. (Herbert McKeithan, Jr.)

823. Legion Drug Store
301 S. Main St. (C. H. Williams)

410. Scotland Drug Co.
Main St. (W. L. Frostick)

2328. Scotland Memorial Hospital**
(N. W. Duncan)

LAWNDALE—Cleveland County

2159. Piedmont Pharmacy of Lawndale, Inc.
(L. S. Stroupe)

LEICESTER—Buncombe County

1869. Young's Drug Store
Highway #63 (T. F. Young)

LENOIR—Caldwell County

415. Blackwelder Hospital Pharmacy
209 S. Boundary St. (R. C. Mills)

2466. Caldwell Memorial Hospital, Inc.**
351 S. Mulberry St. (E. H. Tate)

416. Dayvault's Drug Store
133 West Ave. (R. B. Lowe)

2115. Dula Hospital Pharmacy
112 N. Boundary (J. I. Peile, Jr.)

2111. Foothills Pharmacy
E. Harper Ave. (J. H. King)

417. Lenoir Drug Co., Inc.
110 West Ave. (E. H. Tate)

2148. Medical Arts Pharmacy
354 S. Mulberry St.
(Norman Sherwood)

1935. Peoples Drug Store, Inc.
111 W. Ave. (J. S. Greene)

LEXINGTON—Davidson County

1585. Center Street Pharmacy
316 E. Center St. (J. F. Harman, Jr.)

419. City Drug Co., Inc.
5 E. First Ave. (M. H. Williams)

958. Community Drug Store, Inc.
206 A. West Center St. (W. S. Tate)

1963. Lexington Drug Co., #1, Inc.
16 S. Main St. (W. F. Welborn, Jr.)

1626. Lexington Drug Co. #2
E. Center St. (John Welborn)

1037. Mann's Dependable Drug Store
414 S. Main St. (D. A. Smith)

2242. Peoples Drug Store, Inc.
23 S. Main St. (Geo. Moorefield)

LIBERTY—Randolph County

1380. Deaton Pharmacy
Swannanoa at Graham Sts.
(C. E. Deaton)

2461. Adams and Kinton Nursing Home Pharmacy**
Route 1 (Wm. S. Cameron)

LILLINGTON—Harnett County

1794. Kelly & Randall Drug Co.
728 Main St. (J. F. Lovette)

1965. Lafayette Drug Co.
1 W. Front St. (Wm. S. Cameron)

LINCOLNTON—Lincoln County

2260. Cornwell Rexall Drugs
Town & Country Center
(E. D. Skinner, Jr.)

1703. Costner Drugs
116 S. Academy St. (Peggy Costner)

1203. Crowell Hospital Pharmacy
816 Aspen St. (Wanda Parsons)

427. The Economy Drug Co.
117 E. Main St. (Jimmie Bowers)

1050. Lawing-Keziah Drug Co., Inc.
202 E. Main St. (W. P. Keziah, Jr.)

2128. Lincoln Drugs, Inc.
132 E. Main St. (Zeb Keever)

LITTLETON—Halifax County

1973. Johnston's Drug Store
(C. A. Johnston)

LOCUST—Stanly County

1751. Pike's Drug Store, Inc.
(Ellison Neal)

LOUISBURG—Franklin County

1758. Harris Pharmacy, Inc.
Main St. (A. C. Gupton)

1771. O'Neal Pharmacy
101 S. Main St.
(Jacquelyn O. Kimball)

1356. Pleasants' Drug Store
113 N. Main St. (J. C. Myers)

2241. Scoggin Drug Store
Cor. Main and Nash Sts.
(L. E. Scoggin, Jr.)

LOWELL—Gaston County

2074. Lowell Drug Co., Inc.
105 E. First St. (G. H. Bane)

LUMBERTON—Robeson County

1566. Dean's Pharmacy
104 W. 27th St. (F. S. Dean)

2388. Eckerd's Drugs
2932 N. Elm St. (J. H. Boyd)

438. Hedgpeth Pharmacy, Inc.
4th and Chestnut Sts. (J. C. Jackson)

2391. Johnson's Drug Center
2700 N. Elm St. (Donald Bissett)

1292. Medical Arts Pharmacy
14th & Chestnut (E. N. Hoffman)

1528. North Elm Pharmacy
2610 N. Elm
(E. W. Hackney)

1679. Pine Street Drugs, Inc.
1810 N. Pine St. (H. N. Rogers, Jr.)

1998. Southeastern General Hospital, Inc.
W. 27th St. (Joanne Hambright)

MADISON—Rockingham County

446. Brown-McFalls Drug Co.
104 W. Murphy St. (C. D. McFalls)

2167. Hawkins Rexall Drug Co.
113 S. Market St. (C. I. Hawkins)

2371. Madison Drug Co., Inc.
101 S. Market St.
(E. M. Watson)

MAIDEN—Catawba County

1688. Campbell's Drug Store
16 W. Main St. (C. C. Campbell)

2349. Cornwell Rexall Drugs
Main St. (H. C. Caldwell)

MANTEO—Dare County

975. Fearings, Inc.
101 Highway St. (M. K. Fearing, Jr.)

MARION—McDowell County

451. Evans Rexall Drugs
12 Main St. (J. E. Evans)

2423. Marion General Hospital Pharmacy**
Fleming Avenue (W. H. Patton)

1899. Marion Pharmacy, Inc.
6 N. Main St. (W. W. Howle)

1531. Service Pharmacy
Cor. Railroad & S. Main Sts.
(J. H. Lowder)

1541. Tainter's Prescription Headquarters
100 S. Main Street (James Segars)

MARSHALL—Madison County

1879. Roberts Pharmacy
Main St. (E. L. Niles)

MARS HILL—Madison County

1289. Community Medical Center Pharmacy
1 Chestnut Street (W. P. Powell)

1520. Mars Hill Pharmacy
Main Street (E. C. Howard)

MARSHVILLE—Union County

457. Guion's Drug Store
Main and Elm Sts. (H. N. Guion)

2269. Marshville Drugs
Highway 74 (G. M. Hatley)

2146. Union Drug Store
Main St. (Phil Gaddy)

MATTHEWS—Mecklenburg County

2234. Matthews Pharmacy
Cor. Trade & John Sts.
(J. S. Nance, Jr.)

MAXTON—Robeson County

461 Austin-Gilbert Drug Co.
(L. M. Gilbert, Jr.)

2261. Maxton Drug Co.
700 Sanders St. (J. N. Tripp)

MAYODAN—Rockingham County

1934. Mayodan Pharmacy
105 E. Main St. (M. C. Kendrick)

McCAIN—Hoke

2369. N. C. Sanatorium Pharmacy**
Main Hospital Bldg. (W. N. Coley)

MEBANE—Alamance County

463. Carolina Drug Company
111-115 E. Center St. (J. S. White)

464. Mebane Drug Co.
111 N. Fourth St. (D. F. White)

465. Warren's Drug Store
102 E. Clay St. (C. S. Oakley)

MINT HILL—Mecklenburg County

2209. Mint Hill Pharmacy, Inc.
Lawers Road (E. W. Bruce)

MOCKSVILLE—Davie County

2249. Davie County Hospital**
Hospital and Foster Sts.
(W. L. Foster)

468. Hall Drug Co.
N. Main St. (R. B. Hall)

1797. Wilkins Drug Co., Inc.
20 Court Square (R. W. Collette)

MONROE—Union County

2120. The Drug Centre
Cor. Franklin & Sunset
(R. E. Brock)

1901. Faulkner's Drugs, Inc.
215 E. Jefferson St. (E. G. Faulkner)

472. Secrest Drug Company, Inc.
101 W. Franklin St.
(V. V. Secrest, Jr.)

473. Wilson Drug Co., Inc.
118 N. Main St. (C. A. Wilson)

MOORESVILLE—Iredell County

1162. Goodman Drug Co.
215 S. Broad St. (R. L. Gregory)

1206. Medical Centre Pharmacy
427 Statesville Ave. (J. T. Gardner)

476. Miller Drug Co., Inc.
152 N. Main St. (S. H. Price)

857. Mooresville Drug Company
287 N. Main St. (C. M. Crowell, Jr.)

2185. Port City Pharmacy
Port City Shopping Center
(C. N. Giles)

MOREHEAD CITY—Carteret County

2384. Carteret General Hospital**
3500 Arendell St. (Lucy Thorne)

1943. Morehead City Drug Co.
811 Arendall St. (Raymond Kline)

2437. R & G Pharmacy
1209 Arendell St. (R. A. Gray)

1568. Robinson Prescription Shop
907 Arendell St. (Carlton Robinson)

MORGANTON—Burke County

1403. Community Pharmacy, Inc.
401 S. King St. (G. B. Propst)

480. Cornwell Rexall Drug Co., Inc.
100 W. Union St. (J. D. Wilson)

2343. Grace Hospital Drug Room**
401 College St. (D. E. Rhodes)

2223. Hood's Pharmacy
401 S. Green St. (J. D. Hood)

1883. Jones Drugs
215 Avery Avenue (W. W. Jones)

481. Kibler Drug Co., Inc.
115 W. Union St. (D. C. Lambeth)

1997. Miller's Pharmacy, Inc.
402 E. Union St. (D. J. Miller)

482. Phillips Drug Co.
120 N. Sterling St. (W. P. Phillips)

2131. Spake Pharmacy, Inc.
307 W. Union St. (J. A. Hurt, Jr.)

MOUNT AIRY—Surry County

1895. Hollingsworth Drug Co.
243 N. Main St. (C. N. Belton)

1583. Hospital Pharmacy of Mt. Airy, Inc.
817 Rockford Street (R. G. Smith)

487. Lamm Drug Co.
175 N. Main St. (L. M. Lamm)

2362. Northern Hospital of Surry County Pharmacy**
830 Rockford St. (L. B. Good)

1922. Randleman's Prescription Headquarters
Cor. Lebanon & Grace Sts.
(E. A. Randleman, Jr.)

1266. Square Pharmacy
1107 W. Pine St. (E. L. Bristol)

2334. Surry Drug Co. of Mt. Airy
Cor. Worth & Rockford Sts.
(H. F. Hayes)

1689. W. S. Wolfe Drug Co., Inc.
159 N. Main St. (J. E. Mills)

MOUNT GILEAD—Montgomery County

1900. Cochrane-Ridenhour Drug Co.
Main St. (D. G. Ridenhour)

2217. Cochrane-Ridenhour Drug Company #2
S. Main St. (J. R. Haithcock)

MOUNT HOLLY—Gaston County

984. Charlie's Drug Sundries, Inc.
125 W. Central
(R. F. Ponder)

2339. Holland Drug Co.
101 N. Main St. (T. M. Holland)

1454. Summey Drug Co., Inc.
107 S. Main St. (P. B. Summey)

MOUNT OLIVE—Wayne County

1075. Clinic Drug Co.
227 N. Center St. (S. B. Boyd)

2304. Glenn & Martin Drug Co.
101 S. Center St. (W. B. Shaw)

494. Lewis Drug Co.
128 N. Center St. (W. K. Lewis)

MOUNT PLEASANT—Cabarrus County

495. A. W. Moose Co.
W. Franklin St. (H. A. Moose)

MURFREESBORO—Hertford County

2191. College Pharmacy
329 E. Main St. (P. A. Whitehurst)

496. Murfreesboro Pharmacy, Inc.
129 E. Main St. (P. R. Jenkins)

MURPHY—Cherokee County

497. Mauney Drug Co.
100 N. Valley River Ave.
(Harry M. Mauney)

2456. Murphy General Hospital, Inc.**
Peachtree Street (Harry M. Mauney)

498. Parker's Drug Store
100 S. Valley River Ave.
(Kenneth Godfrey)

NAGS HEAD—Dare County

1627. Miller's Pharmacy, Inc.
(R. E. Miller)

NASHVILLE—Nash County

1483. Nashville Drug Co.
301 W. Washington St.
(R. F. Holland)

1296. Ward Drug Co.
320 Washington St. (R. A. Paramore)

NEW BERN—Craven County

1669. Anderson's Drug Store
901 Broad St. (R. A. Boger)

502. Bynum's Drug Store
240 Middle St. (C. W. Bynum)

1693. Clark's Drug Store of
New Bern, Inc.
402 Broad St. (J. R. Smith)

2250. Craven County Hospital Pharmacy**
2000 Neuse Boulevard
(E. W. Edmondson)

1838. Langston Drug Store
703 Professional Drive
(M. B. Langston, Jr.)

2025. Pinnix Drug Store
628 Hancock St. (W. A. Crumpler)

2302. Prescription Shoppe
507 Pollock St.
(B. T. Allen)

2016. Professional Drive Pharmacy
706 Professional Dr.
(J. S. O'Daniel, Jr.)

1577. Smith's Drug Store
1038C Broad St. (A. T. Smith)

507. Tony's Drug Store
1114 Queen St. (T. A. Libbus)

NEWLAND—Avery County

2411. Newland Pharmacy
(R. B. Smith, Jr.)

NEWPORT—Carteret County

1874. Newport Pharmacy, Inc.
Temple Bldg. (S. P. Rubin)

NEWTON—Catawba County

833. City Pharmacy
206 N. College St. (E. B. Clapp)

510. H. & W. Drug Co.
12 First St. (D. L. Weathers)

1578. Newton Rexall Drugs
33 N. College Ave. (Billy M. Smyre)

NEWTON GROVE—Sampson County

2135. Newton Grove Drug Co., Inc.
(T. A. Williford)

NORLINA—Warren County

512. Walker Drug Co., Inc.
Main St. (H. W. Walker)

NORTH WILKESBORO—Wilkes County

514. R. M. Brame & Sons
833 B. St. (P. A. Brame)

2099. Brame's Hospital Pharmacy
West D. St., Ext.
(Shirley Messer)

515. Horton's Drug Store
819 B. St. (W. D. Horton)

2354. Jennings Drug Center
Midtown Plaza Center
(R. N. Jennings)

2064. Medical Center Drug Co., Inc.
West D. St. (F. A. Holt)

517. Red Cross Pharmacy
224 Tenth St. (R. M. Brame, Jr.)

2421. Wilkes General Hospital Pharmacy**
West D. Street (Robert Brame)

NORWOOD—Stanly County

519. Norwood Drug Co.
(A. D. McNeill)

OAKBORO—Stanly County

1918. Pike's Oakboro Drug Store
Main St. (Benjamin C. Caddell, Jr.)

OLD FORT—McDowell County

1657. Center Pharmacy
Main St. (C. W. Josey)
2399. Mason's Pharmacy
Main Street (J. B. Mason)

OXFORD—Granville County

2346. Granville Hospital Pharmacy**
College Street (E. S. Powell)
2337. Hall's Drug Store
125 Main St. (J. B. Clay)
1892. Herring & Williams
111 Williamsboro St. (E. S. Powell)
1377. Jones Drug Store
116 Hillsboro St. (C. F. Jones, Jr.)
525. Lyon Drug Co.
112 College St. (D. P. Robinson)
526. Williams Drug Co.
101 College St. (L. R. Creech)

PEMBROKE—Roberson County

2408. Pembroke Drug Center, Inc.
Odom & Main Sts. (H. D. Brooks)
2271. Rogers Rexall Drug Company, Inc.
121 W. 3rd St. (H. D. Lowry)

PIKEVILLE—Wayne County

1133. Pikeville Drug Store
Railroad and Main Sts.
(A. M. Hicks)

PILOT MOUNTAIN—Surry County

530. Smith Drug Store
Main St. (O. W. Smith)
1394. Surry Drug Company, Inc.
124 W. Main St. (J. D. Stone)

PINEHURST—Moore County

532. Carolina Pharmacy, Inc.
(W. R. Viall, Jr.)
2050. Medical Center Pharmacy of Pinehurst, Inc.
Carthage Rd. (H. C. Reaves, Sr.)
1698. Moore Memorial Hospital Pharmacy
Page Rd. (R. A. Knight)

PINE LEVEL—Johnston County

533. Godwin Drug Company
(C. F. Godwin)

PINETOPS—Edgecombe County

1190. Service Drug Store
123 W. Hamlet (J. S. Williford)

PINEVILLE—Mecklenburg County

534. Pineville Drug Co.
314 Main St. (R. C. Hair)

PINK HILL—Lenoir County

1124. Brewer Drug Co.
(Marsha Brewer)
2268. R. L. Hood Pharmacy
110 E. Broadway (R. L. Hood)

PITTSBORO—Chatham County

2247. Mathiesen Clinic
Highway 64 West (C. M. McGee)
536. McCrimmon Drug Company
18 Hillsboro St. (D. G. McCrimmon)

PLEASANT GARDEN—Guilford County

1786. Pleasant Garden Drug Store, Inc.
(W. H. Barton)

PLYMOUTH—Washington County

538. E. G. Arps
Waters St., E. (E. G. Arps)
2457. Washington County Hospital**
802 Washington St. (L. N. Womble)
539. Womble Drug Store
102 Water St., W. (L. N. Womble, Jr.)
2263. Womble Drug Store #2
Plymouth Shopping Center
(Nancy Presson)

PRINCETON—Johnston County

541. Woodard Drug Store
(B. P. Woodard)

RAEFORD—Hoke County

1884. Hoke Drug Co.
Main St. (W. N. Coley)
927. Howell Drug Company
Main St. (W. L. Howell, Jr.)

RALEIGH—Wake County

572. Arnold Rexall Drugs
3021 Hillsboro St. (B. D. Arnold)

545. Brantley & Son, Inc.
508 Hillsborough St.
(J. C. Brantley, Jr.)

1551. Brookside Pharmacy
1034 Brookside Drive (R. A. Smith)

546. Central Drug Store
Cor. Davie & Swain (R. E. Wimberley)

2134. Community Drug Store
600 S. Blount St.
(W. P. Wimberley)

2000. Cromley's Boulevard Pharmacy
3922 Western Blvd. (R. I. Cromley, Jr.)

1746. Del's Pharmacy
5267 Six Forks Rd.
(Delvin Huffstetler)

552. Eckerd Drugs, Inc.
222 Fayetteville St.
(J. A. Landers)

2355. Eckerd's Drug
2421 N. Boulevard (Cannon Page)

1497. Hamlin's Drug Co.
126 E. Hargett St. (C. C. Coleman)

2225. Hayes-Barton Pharmacy
2000 Fairview Rd.
(William H. Wilson)

1012. Johnson's Pharmacy
2519 Fairview Road
(T. H. Johnson)

1338. Kerr Drugs
2017 Cameron St. (W. L. Scarboro)

2336. Kerr Rexall Drugs
4025 Old Wake Forest Rd.
(Larry E. Denning)

2058. Kerr Rexall Drugs
3528 Wade Ave. (B. O. Lockhart)

1336. Longview Pharmacy, Inc.
2008 New Bern Ave.
(L. H. Crumpler)

2257. Mary Elizabeth Hospital Pharmacy**
1100 Wake Forest Rd.
(Jean B. Provo)

2434. Melvin's Pharmacy
1217 Hillsboro St. (Frank Yarborough)

2084. Melvin's Glenwood Pharmacy
2905 Essex Circle-Glenwood Village
(R. H. Seaborn)

1908. Murray's Pharmacy
1907 Poole Rd. (B. R. Murray)

1926. North Hills Pharmacy, Inc.
North Hills Shopping Center
(Banks Scudder)

2147. Northside Pharmacy
1910 Bernard Street
(O. A. Elmore, Jr.)

2114. Oak Park Pharmacy, Inc.
5230 Holly Ridge Road
(Hobson Gattis, Jr.)

1003. Person Street Pharmacy, Inc.
620 Person St. (J. E. Phillips)

2233. Pine Drug Company
600 W. South St. (E. R. Ellis)

1957. Prescription Shop
1110 Wake Forest Rd.
(Jean B. Provo)

1481. Professional Pharmacy
123 W. Hargett St.
(W. C. Griffin)

566. Rex Hospital Pharmacy
1311 St. Mary's St. (H. G. Price)

2305. Starmount Pharmacy, Inc.
3312 N. Boulevard (W. I. Davis)

1117. Village Pharmacy
2010 Clark Ave. (H. S. Barbrey)

1805. Wake County Hospital System, Inc.
Pharmacy
3000 New Bern Avenue
(Martha Wyke)

570. Walgreen Co.
200 Fayetteville St. (L. D. Morse)

2452. White Cross Pharmacy
134 Fayetteville St.
(P. H. Richardson)

RAMSEUR—Randolph County

1785. Ramseur Pharmacy, Inc.
307 Main St. (C. R. Whitehead)

RANDLEMAN—Randolph County

574. Economy Drug Co.
Main St. (H. Q. Ferguson)

RED SPRINGS—Robeson County

2298. Red Springs Drug Co.
114 S. Main St. (R. B. Grantham)

578. Townsend's Pharmacy
111 S. Main St. (R. M. Ammons)

REIDSVILLE—Rockingham County

2276. Annie Penn Memorial Hospital Pharmacy
618 S. Main St. (J. C. Estes, Jr.)

830. Carolina Apothecary
219 Gilmer St. (W. G. Dudley, Jr.)

1414. Davis Pharmacy
230 Gilmer St. (W. E. Davis)

580. Link Bros. Pharmacy, Inc.
118 S. Scales St. (F. P. Link)

581. Mann's Dependable Drug Store #1
23 Gilmer St.
(J. R. Teague)

1687. Mann's Dependable Drug Store #2
664 S. Scales St. (J. D. Burson)

1502. Reidsville Drug Store
108 W. Market St. (T. R. Gatling)

RICH SQUARE—Northampton County

583. Bolton's Drug Co.
(R. B. Bolton)

RIEGELWOOD—Columbus County

1539. Creekmore's Pharmacy
Riegelwood Shopping Center
(R. L. Creekmore)

ROANOKE RAPIDS—Halifax County

2417. Central Pharmacy
615 Jackson St. (J. C. Robinson, Jr.)

1959. Franklin Street Pharmacy
739 Franklin St. (G. V. Wyche)

2222. Griffin Drug Co., Inc.
1025 Roanoke Ave. (W. C. Griffin)

2450. Roanoke Pharmacy Co., Inc.
199 Roanoke Ave. (L. B. Doyle, Jr.)

2422. Roanoke Rapids Hospital Pharmacy Dept.**
705 Roanoke Avenue (Fred Fayed)

2320. Rosemary Drug Co., Inc.
1019 Roanoke Ave. (C. M. Floyd)

588. Savage's Drug Store
1018 Roanoke Ave. (M. C. Savage)

1361. Timberlake's Drug Store
215 Roanoke Ave. (Harry Timberlake)

ROBBINS—Moore County

589. Johnson-Puckett Drug Co.
(R. H. Jackson)

949. Tar Heel Drug Company
(W. M. Puckett)

ROBBINSVILLE—Graham County

1917. Ingram's Drug Store
(T. M. DeLozier)

ROBERSONVILLE—Martin County

1992. David Grimes Drug Store
Main Street (G. D. Grimes)

2275. Robersonville Township Hospital**
(W. M. Batten)

ROCKINGHAM—Richmond County

1867. Bristow Drug Co.
302 E. Washington St. (Kader Ramsey)

1011. Federal Pharmacy
126 S. Hancock St. (G. W. Honeycutt)

594. Fox Drug Company, Inc.
122 E. Washington St.
(J. E. Williams)

2161. Galaxy Drugs, Inc.
Richmond Plaza Shopping Center
(J. D. Erwin)

2393. Richmond Memorial Hospital**
Hospital Road (Norwood Blanchard)

ROCKWELL—Rowan County

1640. Crescent Pharmacy, Inc.
Main St. (W. O. Lombard)

ROCKY MOUNT—Nash County

1519. Almand's, Inc.
130 S. Main St. (J. A. Speight)

1757. Bissette's Drug Store #4
420 W. Thomas St. (C. B. Alexander)

1778. Burnett Drug Co.
140 E. Thomas St. (H. R. Taylor)

2451. H. L. Hicks Drug Co.
234 S. Main St. (D. J. Raper)

2009. Kerr Drugs
Tarrytown Shopping Center
(Donald Jackson)

602. Matthews Drug Store
334 S. Main St. (J. O. Knight)

1298. May & Gorham, Inc.
132 Tarboro St. (E. G. Campbell, Jr.)

2429. Oakwood Pharmacy
329 Fairview Rd.
(R. M. Brown)

2314 Park View Hospital Pharmacy
404 Falls Road (J. J. Gerlinger)

1891. I. W. Rose Drug Co.
112 N. Main St. (R. E. Fleming, Jr.)

1220. The Sunset Pharmacy
1601 W. Thomas
(J. P. Burnett, Jr.)

606. Thompson Pharmacy
365 Falls Road (W. G. Eason)

ROLESVILLE—Wake County

2364. Rolesville Drug Co.
Main Street (J. W. Thornton, Jr.)

ROSEBORO—Sampson County

609. Tart and West, Druggists
(W. L. West)

ROSE HILL—Duplin County

1358. Sam's Drug Store
E. Railroad St. & Charity Rd.
(S. M. Cavanaugh)

ROSMAN—Transylvania County

2464. Duvall Drugs, Inc.
(Shuford Snyder)

ROWLAND—Robeson County

1713. Walker's Drug Center
(M. H. Walker)

ROXBORO—Person County

613. Adair's Drug Store
Highway 501 North (W. H. Adair)

1445. Cole's Pharmacy
117 N. Main St. (A. F. Cole, Jr.)

2142. Hospital Pharmacy
Ridge Rd. (W. W. Allgood)

2262. Person County Hospital Pharmacy**
Ridge Rd. (N. G. Bowen)

2136. The Prescription Shop
Rt. 1, Ridge Rd. (N. G. Bowen)

1764. Street's Pharmacy
303 Reams Ave. (J. T. Street)

616. Thomas & Oakley Drug Store
109 Main St. (C. H. Oakley)

1999. Village Pharmacy
N. Madison Blvd.
(A. L. Bradsher, Jr.)

RURAL HALL—Forsyth County

1826. Stanleyville Pharmacy
Rt. 1 (P. L. George)

2309. Warren's Drug Store
Professional Center (Roger Sloop)

RUTHERFORD COLLEGE—Burke County

2281. College Pharmacy (J. H. Fletcher)

RUTHERFORDTON—Rutherford County

1645. Rutherford Drug Co., Inc.
225 N. Main St. (J. E. Cash)

2367. Rutherford Hospital Pharmacy**
Ridgecrest Avenue (James E. Cash)

1471. Smith's Drug Store, Inc.
217 N. Main St. (A. R. Bridges)

SAINT PAULS—Robeson County

1175. Brisson Drugs
123 W. Broad St. (Edward Brisson)

681. St. Pauls Drug Company, Inc.
200 W. Broad St. (D. D. Sparkman)

SALISBURY—Rowan County

2014. Catawba Pharmacy
1908 W. Innes St.
(Benjamin Savoia, Jr.)

1954. Doctors Building Drug Co., Inc.
830 W. Henderson St.
(D. A. Thompson)

2400. Eckerd's Drugs
Rowan Mall Shopping Center
(Frank McNew)

2375. Fulton St. Pharmacy
916 S. Fulton St. (H. C. Stone, Jr.)

2061. Innes Street Drug Company
Cor. Main & Innes Sts.
(E. R. Fuller)

2060. Innes Street Drug Co.'s Medical Center Pharmacy
701 Barker St. (F. L. Skinner)

2069. The Innes St. Drug Co. #3
West Innes St. (Robert Fairley)

1913. Main Drug Co.
128 N. Main St. (B. C. Lindsay)

626. Purcell Drug Co.
Southgate Shopping Center
(S. M. Purcell, Jr.)

627. Purcell Drug Co. No. 2
101 N. Main St. (Thomas Moore)

1264. Rowan Memorial Hospital Pharmacy
612 Mocksville Ave.
(Patsy B. Sanders)

1728. Salisbury Pharmacy, Inc.
102 Mocksville Ave. (G. B. Albright)

2020. Towne Pharmacy, Inc.
1408 W. Innes St.
(F. W. Medlin)

SANFORD—Lee County

1835. Acme Drug Co.
148 S. Steele St. (A. W. Palmer)

1631. Bland's Drug Store
718 Wall St. (Miriam Bland)

630. John's Pharmacy
411 Carthage St. (J. A. Terrell)

376. Jonesboro's Lee Drug Store
114 E. Main St. (R. N. Watson)

632. Lee Drug Store
101 S. Steele St. (Joe Lazarus)

1311. Mann's Dependable Drug Store
300 Wicker Street (H. C. Greeson)

2015. Mann's Dependable Drug Store
Kendale Shopping Center
(L. W. Keith)

SCOTLAND NECK—Halifax County

635. Hall's Drug Store
921 Main St. (C. C. Turner, Jr.)

1910. McDowell's Pharmacy
1004 N. Main St.
(N. O. McDowell, Jr.)

SEABOARD—Northampton County

903. Community Drug Store*
Main St. (J. W. Parker, M.D.)

SEA LEVEL—Carteret County

2207. Sea Level Pharmacy
(G. W. Davis)

SELMA—Johnston County

640. Creech Drug Co., Inc.
126 N. Raiford St.
(Jos. A. Creech, Jr.)

639. Selma Drug Co., Inc.
Anderson and Raiford Sts.
(W. H. Creech)

SHALLOTTE—Brunswick County

641. Coastal Drug Store
(C. W. Young)

1675. Shallotte Drug Store
Lewis Shopping Center
(W. D. Roycroft)

2076. Thomas Drugs
Main St. (P. L. Thomas)

SHELBY—Cleveland County

2149. Cleveland Drug Co.
113 W. Warren St. (W. L. Marsh)

2235. Cleveland Memorial Hospital Pharmacy
201 Grover Street
(Virginia H. Harris)

1224. Cornwell Drug Co.
809 N. Lafayette St. (R. W. Kiger)

2365. Cornwell Hospital Pharmacy
Cor. Grover & Dekalb
(Ronald L. Austell)

1710. Cornwell Rexall Drugs
Huxley Village Shopping Center
(Jean W. McSwain)

2387. Eckerd's Drugs
Shelby Plaza Shopping Center
(R. Ellis Tate)

2117. Medical Arts Pharmacy
108 Grover St. (H. M. Logan)

1969. Shelby Drug Co., Inc. #2
412 W. Warren St. (R. R. Wells)

953. Smith's Drugs
4 E. Warren St. (W. S. Gregory)

2130. Suttle's Drug Store
301 E. Warren St. (Kenneth Dibgler)

2245. Webb Drug Co.
109 N. Lafayette St. (J. G. Butler)

SILER CITY—Chatham County

1995. Carolina Pharmacy
102 E. Raleigh St.
(H. H. Dunlap, Jr.)

2229. Chatham Rexall Drug
518 W. Raleigh St.
(W. L. Whitehead)

1947. Siler City Drug Co., Inc.
102 S. Chatham Ave.
(C. M. Ferguson)

SKYLAND—Buncombe County

2390. Skyland Drug Store
Hendersonville Rd. (Jack R. Romine)

SMITHFIELD—Johnston County

1151. Creech's Pharmacy
109 S. 3rd St. (J. L. Creech)

1950. Hood's Drug Store
Cor. Market & Third
(McDonald Davis, Jr.)

2186. Johnston Memorial Hospital Pharmacy
Highway 301 (Rudolph Pittman)

2010. Medical Center Pharmacy
601-D North 8th St.
(J. Marshall Sasser)

2300. Smithfield Drug Co., Inc.
Market Plaza (James Clow)

655. Upchurch Pharmacy
Third and Market Sts.
(M. T. Upchurch)

SNOW HILL—Greene County

1837. Snow Hill Pharmacy
211 N. Greene St. (R. V. Heath)

SOUTHERN PINES—Moore County

656. Broad Street Pharmacy
110 N. W. Broad St.
(Joe Montesanti)

2446. St. Joseph of the Pines Hospital**
Knollwood (C. C. Bennett, Jr.)

2332 Sandhill Drug Co.
154 N. W. Broad St. (L. G. Snider)

2215. Town Center Pharmacy
Broad Street (C. C. Bennett, Jr.)

SOUTHPORT—Brunswick County

2347. Dosher Memorial Hospital Drug Room**
Dosher Memorial Hospital
(C. M. Kirby, Jr.)

1871. Kirby Prescription Center, Inc.
109 Howe St. (C. M. Kirby, Jr.)

SPARTA—Alleghany County

1061. B. & T. Drug Company
(T. R. Burgiss)

1093. Halsey Drug Co.
(W. B. Halsey)

SPENCER—Rowan County

1275. Rowan Drug, Inc.
Park Plaza (P. W. Miller)

SPINDALE—Rutherford County

2285. Spindale Drug Co.
101 W. Main St. (N. J. Simpson)

SPRING HOPE—Nash County

666. Southside Pharmacy
123 E. Ashe St. (Augustus Neville, Jr.)

SPRING LAKE—Cumberland County

1773. Spring Lake Drug Co.
124 N. Main St. (Rupert Bullard)

SPRUCE PINE—Mitchell County

2175. Day's Drug Co., Inc.
309 Oak Ave. (H. V. Day)

2329. Spruce Pine Community Hospital Pharmacy**
Hospital Drive (H. V. Day)

668. Spruce Pine Pharmacy
207 Locust Ave. (R. D. Banner)

STANLEY—Gaston County

1666. John's Pharmacy
150 South Main St. (F. L. Black)

1121. Stanley Drug Company
Main St. (G. S. Coble)

STANTONSBURG—Wilson County

669. Stantonsburg Drug Co.
116 S. Main St. (Kenneth Edwards)

STAR—Montgomery County

670. Wallace Drug Store
(A. C. Wallace)

STATESVILLE—Iredell County

2389. Eckerd's Drugs
Newtowne Plaza Shopping Center
(John L. Kennedy)

1929. Forest Heights Pharmacy, Inc.
Forest Heights Shopping Center
(D. J. Smith)

1961. Holmes Drug Co., Inc.
101 E. Broad St. (W. J. Miller)

2410. Iredell Memorial Hospital, Inc.
Brookdale & Hartness Rd.
(V. I. Boyles)

1615. Lowry Drug Co., Inc.
750 Hartness Rd. (F. W. Lowry)

1852. Medical Centre Pharmacy of Statesville, Inc.
951 Davie Ave. (J. T. Simpson, Jr.)

675. Purcell Drug Co., Inc.
111 E. Broad St. (T. M. Fraley)

2463. Southside Drug Company
430 Western Avenue
(W. B. Buckner)

2439. Statesville Drug Company, Inc.
101 S. Center (A. L. Davis)

2401. Westgate Pharmacy, Inc.
1216 W. Front St. (J. L. Patterson)

STOKESDALE—Guilford County

1084. Smith's Drug Store
(J. G. Smith)

STONEVILLE—Rockingham County

678. Stoneville Drug Store
(G. D. Matthews, Jr.)

STONY POINT—Alexander County

1642. Mack's Pharmacy
Main St. (R. L. McKittrick)

STOVALL—Granville County

679. Puckett Drug Co.
(U. S. Puckett)

SUMMERFIELD—Guilford County

2044. Summerfield Drug Co., Inc.
(A. J. Muratori)

SWANNANOA—Buncombe County

2118. Ward's Drug Store
(W. O. Sheaffer)

SYLVA—Jackson County

1904. Eastgate Pharmacy
Eastgate Medical Center
(L. B. Cowan)

2306. C. J. Harris Community Hospital**
59 Hospital Road (Henry Leigh)

2307. Hooper Drug Store
Main St. (R. D. Kelly)

921. Professional Drug Store, Inc.
Main St. (Bjorn Ahlin)

1905. Sylva Pharmacy, Inc.
12 E. Main St. (J. N. Zachary)

TABOR CITY—Columbus County

917. Dameron Drug Store
#2 Railroad St. (H. G. Dameron)

685. Harrelson's Pharmacy
Cor. 4th & Main
(W. H. Harrelson)

TARAWA TERRACE—Onslow County

1276. Almand's Drug Stores, Inc.
Tarawa Terrace Shopping Center
(H. O. Kight)

TARBORO—Edgecombe County

1723. Edgecombe Drug Company, Inc.
201 Clinic Road (W. D. Moore)

2449. Edgecombe General Hospital, Inc.**
N. Main St. (C. Foy Bradshaw)

1608. Moore's Pharmacy
301 Main St. (M. A. Moore, Jr.)

2036. Tarboro Drug Company
421 Main St. (L. R. Bell)

1274. Thorne's Drug Co.
1510 N. Main St. (C. Foy Bradshaw)

TAYLORSVILLE—Alexander County

2467. Alexander County Hospital Association
Inc.** (Tom Burgiss)

2325. People's Drug Store
Main St. (R. B. Campbell)

1435. Town and Country Drugs
Main St. (L. M. Ferguson)

THOMASVILLE—Davidson County

2190. Liggett Rexall Drug
Southgate Shopping Center
(H. O. Benson)

694. Mann's Dependable Drug Store #1
108 E. Main St. (J. D. Greeson)

1822. Mann's Dependable Drug Store #2
600 S. Randolph St. (Leon Walker)

1616. Medical Arts Pharmacy, Inc.
402 Randolph St. (C. G. Fisher)

695. Poole's Drug Store
32 W. Main St. (L. B. Poole)

2123. Thomasville Drug Company, Inc.
20 Salem St. (S. T. Powell)

TROUTMAN—Iredell County

698. Troutman Drug Store
2 Perth St. (J. C. Gabriel)

TROY—Montgomery County

2243. Dept. of Pharmacy—Montgomery
Memorial Hospital**
Wood Street (John Stoots)

699. Standard Drug Co.
328 N. Main St. (R. L. White)

1429. Troy Drug Co.
401 N. Main St. (J. R. Harrison)

TRYON—Polk County

2189. Owen's Pharmacy
110 Trade St. (R. Dean Butler)

2246. Tryon Pharmacy
S. Trade St. (E. M. Fincher)

VALDESE—Burke County

826. Rock Drug Store
225 W. Main St.
(L. R. Burris, Jr.)

2210. Valdese Drug Co., Inc.
104 E. Main St. (W. Clark Doggett)
1045. Valdese General Hospital Pharmacy
(Billie Pittman)
1803. Waldensian Pharmacy
138 E. Main St. (L. R. Burris)

VASS—Moore County

1063. Vass Drug Store
Main St. (W. L. Cameron)

WADESBORO—Anson County

1799. Fox & Lyon
100 W. Wade St. (J. E. Walters)
1889. Parsons-Bias, Inc.
100 S. Green St. (W. C. Bias)
1421. Tollison Pharmacy
136 Morgan St. (R. B. Tollison)

WAGRAM—Scotland County

1839. Wagram Drug Store
621 N. S. Main St. (L. E. Gilbert, Jr.)

WAKE FOREST—Wake County

911. Edwards' Pharmacy
121 S. White St. (G. B. Edwards)
2462. T. E. Holding & Co.
205 White St. (T. E. Holding, III)

WALKERTOWN—Forsyth County

2086. Walkertown Rexall Drugs
H'way 66—Morris St.
(R. E. Mueller)

WALLACE—Duplin County

951. Gowan Drug Co.
124 Norwood St. (S. W. Gowan)
1475. Graham Drug Co.
130 E. Main St. (L. I. Graham)
1974. Wallace Drug Company, Inc.
100 W. Main St. (Lloyd Whaley)

WALNUT COVE—Stokes County

2095. Hicks Pharmacy
1340 Main St. (J. O. Hicks)
1747. Steve's Drug Store
S. Main St. (S. V. Harrison)

WALSTONBURG—Greene County

1087. Jenkins Drug Store
Rail Road (Sam Jenkins)

WARRENTON—Warren County

1460. Boyce Drug Company
208 N. Main St. (W. F. Farmer)
2024. Hunter Drug Co., Inc.
240 S. Main St. (Alpheus Jones, Jr.)

WARSAW—Duplin County

960. Clark's Drug Store
109 E. College St. (G. E. Clark)
2416. Warsaw Drug Co.
121 E. Railroad St.
(W. W. Weatherly, III)

WASHINGTON—Beaufort County

2406. Beaufort County Hospital Association, Inc.**
East 12th St. (D. D. Winstead, Jr.)
2080. Ben Gee Rexall Drug Store
169 W. Main St. (Ben Gee)
1809. Hospital Pharmacy
600 E. 12th St.
(D. D. Winstead)
721. Tayloe Drug Company
239 W. Main St. (J. P. Tunstall)
722. Welch's Drug Store
100 W. Main St. (W. D. Welch, Jr.)
1942. Welch's Drug Store, No. 2
604 E. 12th St. (G. F. May)

WAYNESVILLE—Haywood County

1678. Curtis Drug Store
201 N. Main St. (T. E. Curtis)
2212. Haywood County Hospital Pharmacy**
(F. T. Akins)
1561. Medical Arts Pharmacy
1600 N. Main St. (J. A. Ammons)
1153. Smith's Drugs, Inc.
226 Main St. (H. V. Morris)
2005. Waynesville Pharmacy
307 Main St. (B. H. Eidam)

WEAVERVILLE—Buncombe County

1270. Weaverville Drug Co.
Main St. (Robert Kemp)

WELCOME—Davidson County

1855. Welcome Drug Co.
Highway 52 N. (J. W. Fulton)

WELDON—Halifax County

728. Selden's Pharmacy
123 Washington Ave. (J. S. Selden)

729. Terminal Drug Store
19 W. First St. (D. B. Cooke)

1167. Weldon Drug Co.
322 Washington Ave.
(J. K. Turner, Jr.)

WENDELL—Wake County

2094. Sanders Pharmacy, Inc.
Main St. (J. W. Saunders)

2208. Wendell Drug Co.
Main St. (W. F. Farmer, Jr.)

WEST JEFFERSON—Ashe County

1767. Peoples Rexall Drug Store
Jefferson Ave. (Dale Shepherd)

2348. Ray Drug Store
Jefferson Avenue (R. R. Eller)

1103. Roberts' Drug Store
Jefferson Ave. (James Sheets)

WHITEVILLE—Columbus County

743. Columbus Drug Store
629 S. Madison St. (P. F. Edwards)

745. Guiton's Drug Store
801 S. Madison St. (G. D. Hege)

2152. J. A. McNeill & Sons
612 S. Madison St. (J. A. McNeill)

2294. Nick Gross Prescription Center
Madison St. (Nicholas Gross)

2356. Simmons Drug Co.
Baldwin Woods, S.W. (Gus Hudson)

2293. Simmons' Drug Co.
Court Square (R. W. Floyd)

WILKESBORO—Wilkes County

1136. The Peoples Drug Store
109 Main St. (J. P. Horton, Jr.)

WILLIAMSTON—Martin County

748. Clark's Pharmacy, Inc.
142 W. Main St. (C. B. Clark, Jr.)

749. Davis Pharmacy
150 Main St. (D. R. Davis, Sr.)

1135. Martin General Hospital Pharmacy
Liberty St. (W. M. Batten)

WILMINGTON—New Hanover County

2427. Babies Hospital, Inc.**
7225 Wrightsville Ave. (T. M. Moore)

2288. Cape Fear Memorial Hospital, Inc.**
5301 Wrightsville Avenue
(J. W. Polk)

1468. Cape Fear Pharmacy
5042 Wrightsville Ave.
(J. C. Edwards)

1560. Carter's Pharmacy
2001 Princess Place Dr.
(R. E. Carter, Jr.)

963. Center Drug Co., Inc.
1706 Dawson St. (H. W. Greene)

2465. Eckerd's Drugs
Market Plaza Shopping Center
(R. B. Jones)

1199. Hall's Drug Store
421 Castle St. (J. M. Hall, Jr.)

1149. Henriksen's Pharmacy, Inc.
Hanover Center (H. E. Henriksen)

1812. Jarman's Pharmacy, Inc.
1520 Market St. (G. L. Carroll)

2319. Joe's Drugs
4930 Market St.
(Joseph Nemargut)

1970. Lakeview Pharmacy
615 Greenfield St. (L. A. Odom)

751. Lane's Brooklyn Pharmacy
902 N. 4th St. (M. E. Rodgers)

1401. Morton's Service Drug Store
802 Market St. (W. A. Morton)

2366. New Hanover Memorial Hospital Pharmacy
2431 S. 17th St. (M. E. Underwood)

1582. Peoples Drug Company
1122 N. 4th Street (M. E. Merritt)

1632. Professional Pharmacy
2404 S. 17th St. (J. C. Bullock)

2126. Saunders Drug Store
1608 Market St. (Hobart Whaley)

1830. Seashore Drugs
2603 S. Front St.
(Julius Howard)

1459. Standard Pharmacy
213 N. Front St. (Paul McDaniel)

766. Toms Drug Co.
Front and Market Sts.
(E. R. Toms)

1349. Turner's Drug Store, Inc. No. 1
Bryants N. 17 Shopping Center
(G. W. Turner)

2096. Turner's Drug Store No. 2
Castel Hayne Rd. (Noal Blackmore)

1252. Walgreen Co.
226 N. Front St.
(V. J. Lindenschmidt)

1909. Williams Pharmacy
4606 Oleander Dr. (F. E. Williams)

2091. Winter Park Drug Store
5220 Wrightsville Ave. (J. W. Polk)

WILSON—Wilson County

768. Bissette's Drug Store No. 1
114 E. Nash St. (T. H. Jones)

2460. Eastern North Carolina Sanatorium**
Lipscomb Road (W. R. Adams, Jr.)

2248. Eckerd's Drugs
Blvd. Shopping Center
(J. W. Martin)

1667. Herring's Drug Store
211 E. Nash St. (J. W. Gresham)

2402. Herring's Fairview Pharmacy, Inc.
602 Fairview Ave.
(Doris S. Totten)

2169. Kerr Drugs
Ward Blvd. (Ronald Tripp)

771. Morrison's Drug Store
403 W. Nash St. (B. P. Morrison)

773. Terminal Drug Store
408 E. Nash St. (T. J. Moore)

1259. H. G. Thomas Drug Store, Inc.
303 W. Nash St. (H. G. Thomas)

774. Wilson Drug Co., Inc.
114 S. Tarboro St. (M. L. Newbern)

2092. Wilson Memorial Hospital Pharmacy
Tarboro St. Ext. (W. R. Adams, Jr.)

WINDSOR—Bertie County

2333. Pugh's Pharmacy, Inc.
Cor. King and Granville Sts.
(E. S. Pugh)

777. The Windsor Pharmacy Company
119 S. King St. (W. B. Gurley)

WINSTON-SALEM—Forsyth County

1052. Acadia Pharmacy, Inc.
301 Acadia Ave. (H. F. Pulliam)

1966. Andrews Pharmacy
1302 S. Hawthorne Rd.
(J. W. Andrews)

2321. Bobbitt's College Pharmacy, Inc.
100 Lockland Ave. (C. T. Dixon)

2318. Bobbitt-Nissen Drug Co.
308 W. 4th St. (C. B. McKenzie)

2324. Bobbitt's Pharcacy, Inc.
401 N. Main St. (Sara F. Lore)

2426. Club Haven Pharmacy, Inc.
5017 Country Club Rd. (C. L. Branan)

1066. Cox Pharmacy, Inc.
College Village (W. M. Buie)

2085. Crown Drugs, Inc.
631 Peters Creek Rd.
(P. C. Jacobs)

2303. Community Drug
1201 Waughtown St. (J. L. Inabinet)

1067. Eckerd Drugs
420 N. Trade St. (L. C. Lewis)

1387. Eckerd's Drugs
240 S. Stratford Rd. (J. S. Holland)

1734. Eckerd's Drugs
1205 Corporation Parkway, S.W.
(Frank O'Neil)

1562. Eckerd's Drugs
Northside Shopping Center
(James Hathcock, Jr.)

1946. Eckerd's Drugs
Reynolda Rd. Shopping Center
(H. D. Leighty)

1116. Economy Pharmacy, Inc.
4534 N. Cherry St. (Ollie Harrell)

1314. Flynn's Drug Store
11 E. Clemmonsville Road
(H. L. Flynn)

2299. Forsyth Home, Inc. Pharmacy**
RFD #7-Shattalon Dr.
(P. L. George)

2071. Forsyth Memorial Hospital Pharmacy
3333 Silas Creek Parkway
(J. F. Lowder)

1408. Gordon Manor Pharmacy
3915 Country Club Rd. (R. A. Russell)

793. Rufus Hairston's Drug Store
100 E. 3rd St. (R. S. Hairston)

2051. Medical Park Pharmacy
Forsyth Medical Park (J. W. Edwards)

1599. Model Pharmacy, Inc.
562 Patterson Ave. (F. L. Douglas)

1933. Model Pharmacy, Inc. Store #2
2500 N. Liberty St. (D. M. Thomas)

819. North Carolina Baptist Hospital Pharmacy
300 S. Hawthorne Rd. (E. W. Rollins)

1570. Ogburntown Pharmacy, Inc.
4218 N. Liberty St. Ext.
(Clifton Munday)

1478. Old Town Pharmacy
3716 Reynolda Rd. (J. H. Wilson)

1523. Parkview Pharmacy, Inc.
3075 Kernersville Road (A. C. Dollar)

989. Professional Building Pharmacy, Inc.
2240 Cloverdale Ave. (H. S. Fox)

792. Read Drug Co.
431 N. Liberty St. (A. H. Davis)

2414. Revco Discount Drug Centers
2132 Cloverdale Ave.
(A. K. Robertson)

2413. Revco Discount Drug Centers
112 W. Fourth St. (L. M. Myers)

2412. Revco Discount Drug Centers
Sherwood Plaza Shopping Center
(Margaret M. Hartis)

1129. Kate Bitting Reynolds Memorial Hospital Pharmacy
1101 7th St. (J. D. Quick, Jr.)

2376. Salem Pharmacy
2112 Lexington Rd. (C. F. Speranza)

1273. Stonestreet Drug Co.
2230 N. Patterson Ave.
(D. H. Stonestreet)

2395. Summit Street Pharmacy, Inc.
454 West End Blvd.
(James A. Way, Jr.)

2292. SupeRx Drugs of North Carolina, Inc.
2822 N. Cherry St.
(M. L. Connelly, Jr.)

2433. SuperX Drugs
Cor. Miller St. & Cloverdale Ave.
(G. R. Talbert)

801. Walgreen Co.
201 W. 4th St. (L. E. Ferguson)

WOODLAND—Northampton County

1546. Bolton Drug Co.
(J. C. Bolton, III)

WRIGHTSVILLE BEACH—New Hanover County

2155. Adams Pharmacy
N. Lumina Ave. (W. R. Adams)

YADKINVILLE—Yadkin County

2383. Lula Conrad Hoots Memorial Hospital**
Main St. (Sue S. Taylor)

1634. Sheek-Taylor Drugs
W. Main St. (Sue S. Taylor)

1319. Yadkin Drug Store
Main St. (Viola Pardue)

YANCEYVILLE—Caswell County

2360. Yanceyville Drug Co., Inc.
Main St., N. (T. P. Davis)

ZEBULON—Wake County

1285. Morgan Drugs
113 Arendell Ave. (G. D. Morgan)

1945. Vinson's Pharmacy
(J. B. Vinson)

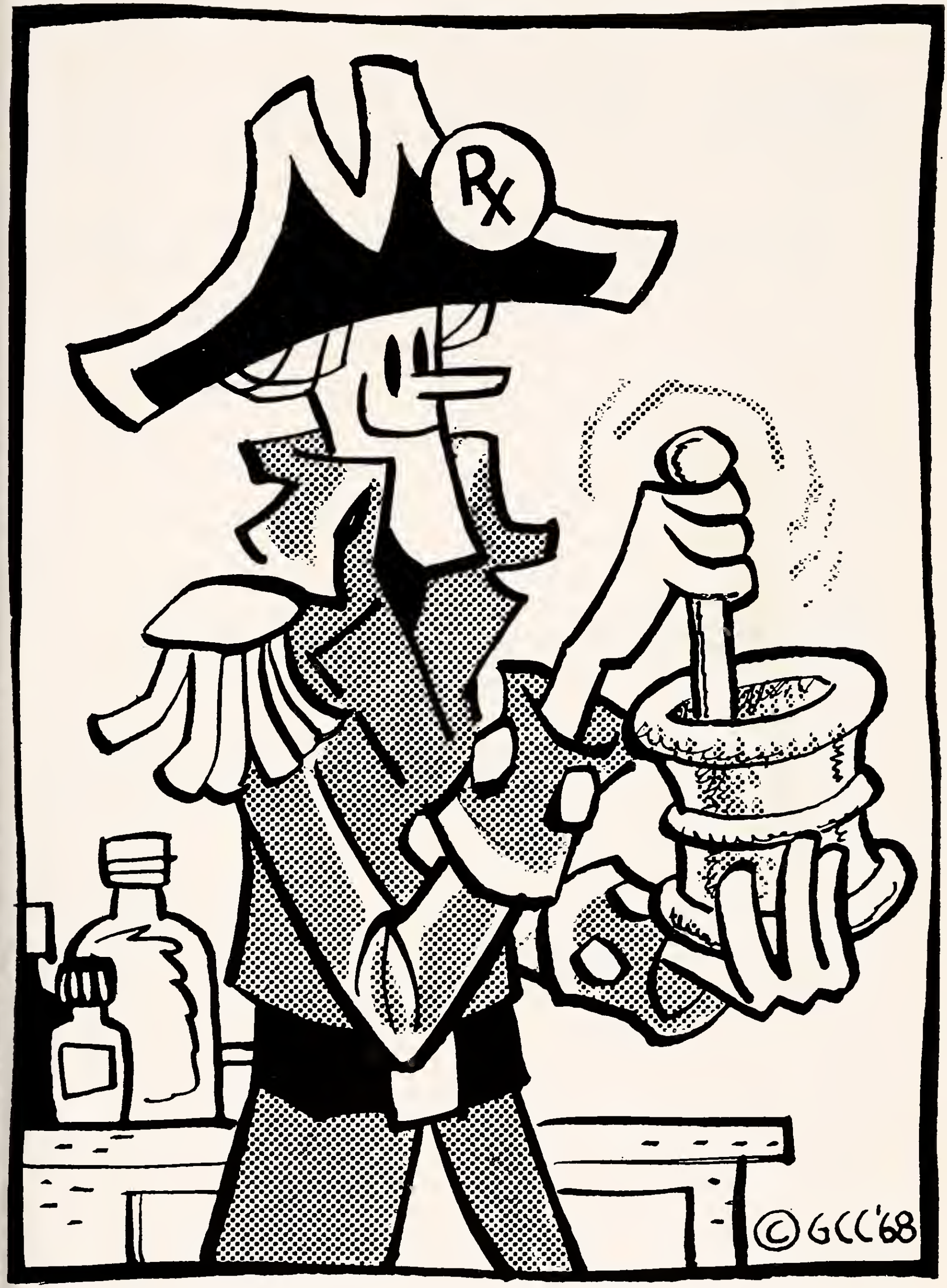
808. Zebulon Drug Company, Inc.
123 Arendell Ave.
(G. H. Jones)

LIST OF PHYSICIANS HOLDING PERMITS TO CONDUCT DRUG STORES (IN TOWNS OF NOT MORE THAN 800 INHABITANTS.)

394. Atkins, William Marshall
Colerain, Bertie County

361. Cole, Walter Franklin
Bunn, Franklin County

271. Parker, John Wesley, Jr.
Seaboard, Northampton County



Nat Greene, representing the dynamic spirit of Greensboro and Guilford County, was the official host emblem of the 1968 annual meeting of the NCPhA & affiliated auxiliaries.

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Small Enough
To Know You

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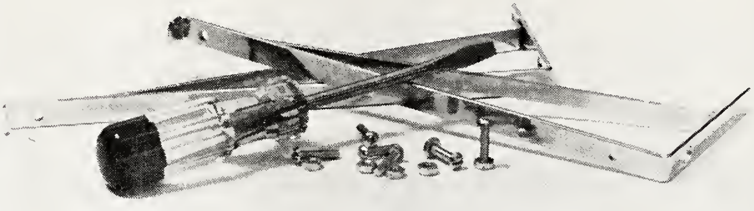
NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

Shelves that adjust the old-fashioned way are fine



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( ) I plan to remodel. ( ) I plan a new store.

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City State Zip

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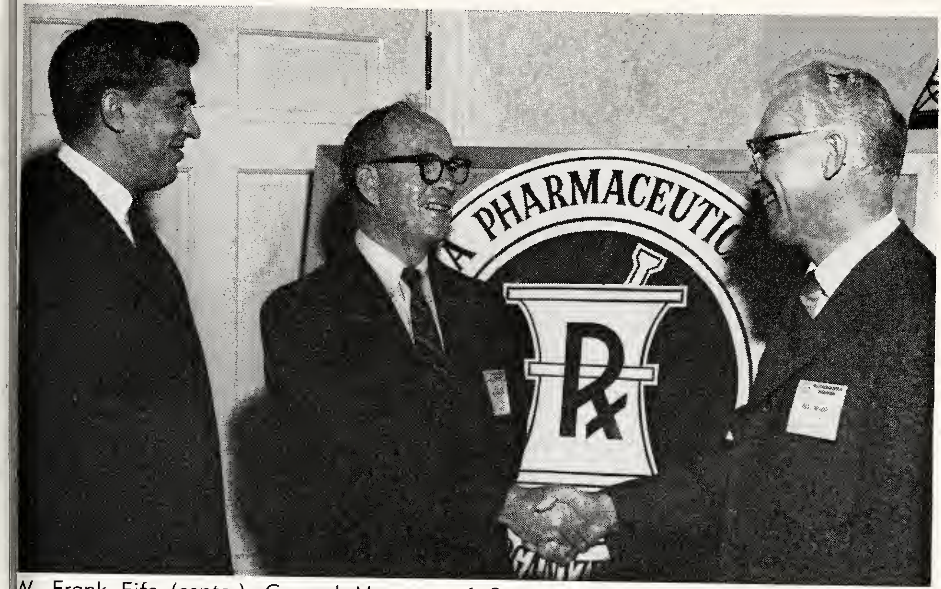
Volume XLIX Nov., 1968 Number 11



V. Frank Fife (center), General Manager of Owens, Minor & Bodeker, of Wilson, con-
ratulates Paul Spirka of Fontana, who traveled more than 250 miles to attend the NCPhA-
ponsored Seminar on Pharmacy Management, held in Chapel Hill, October 23-24. Look-
ng on is a pharmacist from the opposite end of the State—Harry Gross of Wilmington.

ctured, left to right, are three of the guest speakers who appeared during the 2-day
minar on Pharmacy Management: Ralph A. Sears, Director of Pharmaceutical Sales,
auffman-Lattimer Co., Columbus, Ohio; J. O. Johnson, Johnson & Johnson, Jacksonville,
orida; and George F. Slavin, Jr., Editor of Lilly Digest, Indianapolis, Indiana.

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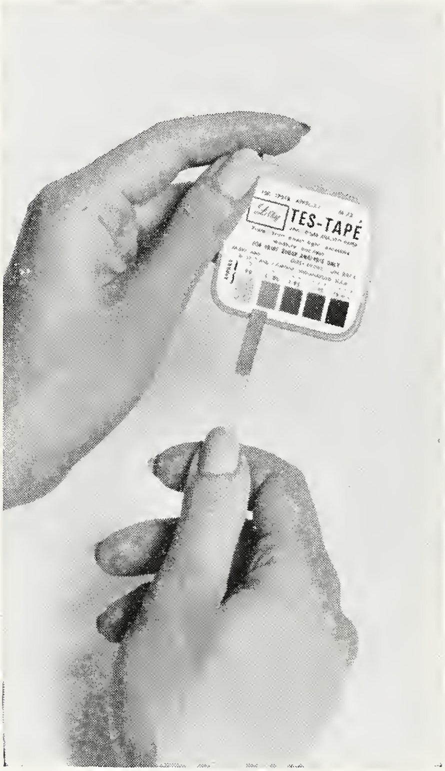

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We pause in the hustle and bustle of business affairs on this Thanksgiving to offer our "Thanks" for our many friends and customers who have made 1968 our greatest year to date.

Our "Thanks" to all of you who have supported us so faithfully during 1968.

DO JUSTICE TO YOUR DRUG BUSINESS!

JUSTICE

MEMBER NWDA WHOLESALER

member DSC wholesaler

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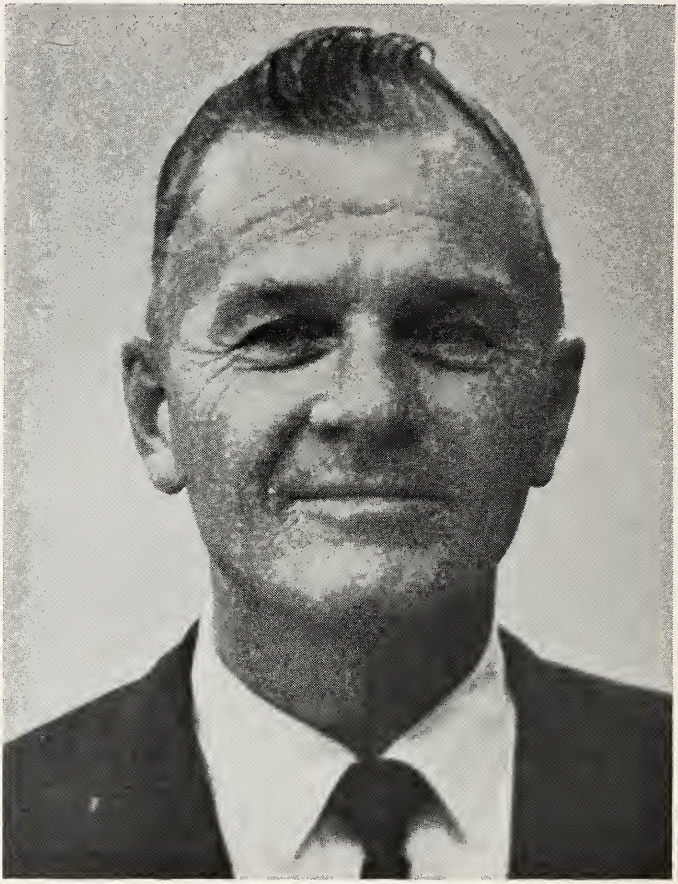
Greensboro, N. C.

Now in our 70th Year of Service to the North Carolina Retail Druggists

SCOTT DRUG COMPANY PROUDLY SALUTES



I. E. (Bud) Helms

Mr. Helms has been employed by Scott Drug Company for thirty-two years. During the past twenty-seven years he has represented Scott as salesman in northwestern North Carolina. He is a native of Charlotte, N. C. where he attended public schools of that city. Mr. Helms is married to the former Elizabeth Jackson of Charlotte, and has four children and three grandchildren. He is an active member of the First Baptist Church of North Wilkesboro, N. C. Mr. Helms is a member of Oakwood Country Club of North Wilkesboro and enjoys a good round of golf when the opportunity presents itself.

We at Scott Drug Company are indeed fortunate to have a man of Mr. Helm's experience, integrity, and ability to represent us to the retail pharmacists of this area.

Scott Drug Company

Charlotte, N. C.

Representing 77 Years of Integrity and Reliable Service

The Carolina
JOURNAL OF PHARMACY

Nov., 1968

Vol. xlix No. 11

★

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Contributes to Rogers Fund

Dr. and Mrs. Jack R. Millar, Jr. of Winston-Salem have contributed $250 to the Lucile Swaringen Rogers Scholarship Fund and, since Dr. Millar is an executive employee of the R. J. Reynolds Tobacco Company, Reynolds will match the contribution through the company's matching grant program.

Mr. and Mrs. Ralph P. Rogers, Jr. of Durham have also contributed to the Fund over recent years. A check was received on November 7 from the Rogers.

Dividends from the Rogers Scholarship Fund ($10,000) provides aid for women pharmacy students at the University of North Carolina. The Fund, named in honor of a former president of the Woman's Auxiliary of the NCPhA, is a project of and directed by the Woman's Auxiliary.

Randall Elected

W. H. (Bill) Randall of Lillington has been elected a regional representative (Region Two) of the APhA Academy of General Practice in Pharmacy.

Mr. Randall is a member of the North Carolina Board of Pharmacy.

Dever to Head RC Society

Robert Dever, chief pharmacist at the Morehead Memorial Hospital, has been elected president of the Rockingham County Society of Pharmacists.

Other officers of the Society are: Vice-President, F. P. Link, Link Brothers Pharmacy, Reidsville; and Secretary-Treasurer, W. L. Evans, Mann's Drug Store, Eden.

Pharmacists are invited to attend meetings of the Society. The next quarterly meeting will be held in Eden on January 19, 1969.

Greensboro Drug Club

Two meetings of the Greensboro Drug Club have been held during the past 60 days.

On September 26, guest speaker was Mr. Bill Osteen, GOP candidate for Congress from the 6th N. C. District.

The club's annual barbecue was attended by two members and guests, including many of the city's physicians. The event was staged at the Greensboro Fireman's Club.

Officers are A. C. Gillespie, president; Bob Shearin, vice-president; and Ronald P Loy, secretary.

Two Plus Two

Superx Drugs of Burlington has two full time pharmacists (J. Graham White an Herman E. Blake, Jr.) and two part-tim pharmacists (Mrs. Grey B. White and B Houston Wolfe). Blake joined Superx i September. He was formerly associated wit Eckerds of Burlington.

Barker to Manage New Bobbitt Pharmacy

Ernest R. Rabil, president and genera manager of the Bobbitt Pharmacies o Winston-Salem, has announced DeWitt R Barker, Jr. will be pharmacist manager o the Lewisville branch of the Bobbitt chain

Mr. Barker, a graduate of Samford Un versity, has been an employee of Bobbitt for the past two years.

Narcotics Stolen

A quantity of narcotic drugs was stol from Shamrock Drugs, Charlotte, in an O tober 25 break-in at the pharmacy.

After failing to gain entrance to tl pharmacy from a rear door, the thiev smashed the front door, then removed th narcotics from a locked cabinet.

N. C. State Department of Public Welfare—Medical Services Report

	September		*July 1-October 1*		*October* (estimate)	
	Claims	*Amount*	*Claims*	*Amount*	*Claims*	*Amount*
Inpatient	4,107	$1,259,299.12	11,759	$3,503,110.74	3,787	$1,222,600
Outpatient	4,038	60,137.34	12,155	182,394.94	3,774	53,300
Pharmacy	44,844	424,184.12	134,850	1,267,234.52	47,092	508,700
Dental	295	7,275.97	931	23,517.17	289	6,600
Total	53,284	$1,750,896.55	159,695	$4,976,257.38	54,942	$1,791,200

Becton, Dickinson selects North Carolina Site for its Research Center

Becton, Dickinson and Company, one of the nation's 500 biggest industrial corporations, will establish a new research center n North Carolina's Research Triangle Park.

Selection of the Research Triangle site by the Rutherford, New Jersey, firm was announced in Raleigh, N. C., recently at a news conference and luncheon attended by Governor Daniel Moore, Fairleigh S. Dickinson, Jr., president and chairman of the board of the company, and former Governor Luther Hodges, chairman of the Research Triangle Foundation of North Carolina.

The company is a leading manufacturer of medical products, including disposable syringes and needles, blood collecting equipment, clinical thermometers, elastic bandages, and a wide range of surgical and diagnostic instruments.

With sales last year totaling $157 million and 11,500 employees in 50 locations, including 25 overseas, Becton, Dickinson was isted 433rd on the FORTUNE magazine ist of top industrial firms. The company has a current nine million dollar yearly outlay for investment in research and development activities.

Mr. Dickinson told Governor Moore, Chairman Hodges and other State leaders that he North Carolina location was chosen after nearly three years of combing the ountry for the ideal academic and research nvironment.

''We have found just what we were look- ng for here in the tremendous facilities of our community of universities, medical enters, and other related research organiza- ons,'' he said.

''To maintain the leadership in diagnos- c medicine,'' he continued, ''we must con- uct our research in an environment with ccess to clinical as well as laboratory facili- es. The research activities at Duke, North arolina, and North Carolina State as well s Duke's and North Carolina's medical enters give us just that.''

Governor Moore hailed the company's lection of a North Carolina location as further proof, if proof were needed, of our State's ability to attract leading companies to the most advanced areas of modern science and technology.''

B-D's research group, under the direction of Dr. T. J. Bauer, former assistant surgeon general of the United States, consists of specialists in various laboratory and engineering aspects of medicine, notably microbiology, biochemistry, cardiac catheterization, anesthesiology, radiology, physiology, and thoracic and general surgery.

Becton, Dickinson is the sixteenth corporation or governmental agency to select the Research Triangle Park as the site for laboratory and other research-related activities.

The company will occupy a 39-acre tract in the Park just off Highway 54 near the fiber research and development center of Hercules, Inc.

Blanton Elected President of Foundation

Charles M. Blanton of Kings Mountain was elected president of the N. C. Pharmaceutical Research Foundation at the organization's September 25 meeting, held in Chapel Hill at the UNC School of Pharmacy.

He succeeds Robert B. Hall of Mocksville, who resigned the presidency of the Foundation on account of impaired health.

David R. Davis of Williamston continues as vice-president; George P. Hager, secretary. The N. C. National Bank is fiscal agent.

New directors were recognized: E. R. Fuller, W. R. McDonald, III, W. S. Wolfe, W. B. Gurley and Alfred N. Martin. Banks D. Kerr of Raleigh was elected a director of The Foundation, succeeding John Mitchener of Edenton.

Total assets of The Foundation is now $437,168.23. Contributions for the past Foundation year were $16,043.00. The recommended budget for 1968-'69 (includes 21 items) of $37,666 was approved by the directors.

The Foundation will sponsor a series of regional meetings this fall and winter.

Charles E. Vaughan (center), Director of the Retail Trade Promotion Department, McKesson & Robbins, New York, is welcomed to North Carolina by NCPhA President James Creech (left) of Smithfield. On the right: Reuben C. Russell, Division Manager of M & R Charlotte. Mr. Vaughan's Presentation—Effective Advertising and Display Merchandisin —was a feature of the October 23-24 Seminar on Pharmacy Management, held in Chape Hill under sponsorship of the NCPhA.

Time out after catching up on the latest management techniques as presented at th recent NCPhA-Sponsored Seminar on Pharmacy Management: (left to right) Robert Cromley, Jr. of Raleigh; B. Cade Brooks of Fayetteville; A. H. Cornwell of Lincolnton an B. K. Mobley of Asheboro.

Pharmacy Management Seminar Spotlights Methods for Improving Operational Efficiency and Professional Services

''The successful pharmacy manager is properly concerned about developing a realistic perspective of his times and an ability to assess trends, opportunities and challenges related to today's expanding pharmaceutical market. He knows that the first requirement for making a decision is to have all the facts at hand . . . and yet he also realizes that managerial effectiveness demands a clear comprehension of trends and their direction, identification of forces in our economy, and an awareness of new concepts and new directions being undertaken by the management leadership of large and small pharmacies in North Carolina.''

These remarks set the stage for the Pharmacy Management Seminar held in Chapel Hill on October 23-24 under sponsorship of the N. C. Pharmaceutical Association.

Seventy-five registrants from all sections of North Carolina attended the 2-day seminar. All sessions were at the Institute of Pharmacy.

Following the opening remarks by NCPhA President James L. Creech of Smithfield, W. Frank Fife, Manager of Owens, Minor & Bodeker of Wilson, in a presentation entitled ''In What Direction Are We Moving?,'' pointed up pharmacy trends as they will affect the practice of Pharmacy in the year 2000.

An impressive talk—Effective Advertising and Display Merchandising—by Charles E. Vaughan, Director of the Retail Trade Promotion Department of McKesson & Robbins, New York Office—included numerous practical suggestions in the area of sales promotion and advertising.

Gary Newton, co-owner of the Prescription Center, Fayetteville, related his experience with the professional fee (adopted 7 years ago) and three pharmacists, George McLarty, Jr. of High Point, Jesse M. Pike of Concord and B. Cade Brooks of Fayetteville, in a panel discussion, detailed their use of ''PPS''—personalized professional service.

The first day's session was closed with a 2-hour free-wheeling open forum session devoted to Pharmacy's professional and business problems.

The entire Thursday morning session was used by George F. Slavin, Jr., Editor of the Lilly Digest, to present ''An In-Depth Study of Two Pharmacy Operations.'' Included in the 3-hour discussion were: Inventory Control, Merchandise Cost Control, Accounts Receivable Control and Employee Training.

The concluding session of the Management Seminar featured talks by

(1) J. O. Johnson, Director of Education, Johnson and Johnson, Jacksonville, Florida. ''What To Do When a Discount Store Moves In.''

(2) James F. Lundquist, Lundquist Associates, Charlotte. ''Insurance—Are You Covered?''

(3) Ralph A. Sears, Director of Pharmaceutical Sales, The Kauffman-Lattimer Company, Columbus, Ohio. ''A Blueprint for Success.''

Andrews-Summit in New Quarters

Summit Street Pharmacy (now Andrews-Summit Pharmacy), when it moved to 1214 Reynolda Road, Winston-Salem, retained part of its past by including 54 shelves from the original pharmacy.

The shelves were sanded, painted and antiqued by Mrs. James A. Way, wife of one of the owners of Andrews-Summit.

In moving to Reynolda Road, the pharmacy occupied quarters vacated by a supermarket. It now has ample space for customer parking plus interior space for a dairyette which will be operated by Farmers Dairy.

The original pharmacy was established by Wade A. Gilliam and C. A. Dobbins. The owners now are James A. Way, manager, and John W. Andrews, who operates Andrews Pharmacy in Winston-Salem. Mr. Gilliam continues with the pharmacy on a part-time basis.

TAR HEEL DIGEST

Ownership Change at Birmingham Drug

Birmingham Drug Company, Hamlet, established in 1932 by John Birmingham, and sold to Louis M. Holland in 1963, now has a third owner: William P. (Bill) Horne, who assumed ownership of the pharmacy on October 1.

Mr. Horne is a 1967 graduate of the UNC School of Pharmacy. For the past year he had been associated with Mabry's of Hamlet.

Both Mr. Birmingham and Mr. Holland will continue with the pharmacy on a part-time basis.

TRYON—Mrs. Brenda Peters of Landrum, a graduate of the School of Pharmacy, Medical College of South Carolina, has accepted a position as pharmacist at Tryon Pharmacy.

MOCKSVILLE—The fountain at Hall Drug Company has been replaced with self-service drink and sandwich machines.

MAIDEN—Hugh C. Caldwell, manager of Cornwell Rexall Drugs, was in charge of the government-professional United Fund Division, which had a goal of $15,000 assigned to Maiden by the County United Fund.

APEX—Lelon C. Dollar, Medical Center Pharmacy, has been appointed a director of the Southern National Bank, Apex Branch.

AHOSKIE—Carl Taylor has joined the Capps-Daniels Pharmacy with part-time work at Copeland Drug Company. Prior to moving to Ahoskie, Carl was employed by Eckerds of Durham.

SALISBURY—Horace D. Steadman, Jr. has been employed as a pharmacist by Doctors Building Drug Company. He was formerly associated with Dayvault's Drug Store, Lenoir.

KINGS MOUNTAIN—Carl Wiesener and Dennis Beatty have purchased property in Kings Mountain where a new building will be constructed to house a pharmacy.

GRAHAM—A 400-pound safe containing cash and checks was stolen from W. S. Gardner's Medical Village Apothecary in late September.

CHARLOTTE—Two Charlotte men have been charged with storebreaking and larceny following their arrest in Stanley's Super Drugs, 1949 East 7th Street.

ASHEVILLE—Narcotics valued at about $75 were stolen from Lord's Drug Store, 793 Merrimon Avenue, following an October 8 break-in at the pharmacy.

ELKIN—John G. Fisher, Jr., a brother of Pharmacist Paul L. Fisher of Jonesville, has been promoted to vice president-administration, Wallace Pharmaceuticals, a division of Carter-Wallace, Inc. of Cranbury, N. J.

MONROE—Miss Stephanie Rogers Hunter has accepted a position as a pharmacist with Eckerd's, Plaza Shopping Center.

MOORESVILLE—David Thompson of Huntersville was arrested following an alledged attempt to obtain drugs with a prescription including the forged signature of Dr. A. M. Henderson.

LEXINGTON—Jesse A. Watson, Roerig MSR, a guest speaker at a recent meeting of the Lexington Lions Club, used as his topic: "Pharmaceutical Research—Its Performance and Its Promise for the Future."

BREVARD—Pharmacist Paul Owenby is vice-president of a new pharmaceutical company (Southern States Pharmaceutical Company) which opened in Brevard on Octobe 15.

Growing Stanback sales mean more dollar profit for you. Effective Stanback advertising reaches millions of customers!

STANBACK'S proven consumer acceptance . . . its small space shelf requirements . . . plus its *big profit* margin, make STANBACK one of your most profitable Health and Beauty Aid items.

Whichever your customers prefer: POWDERS OR TABLETS

PROOF:

TOWNE-OLLER DATA SHOWS:
(June, 1967 to June, 1968)
STANBACK UP 31%
TOTAL OTHER REMEDIES UP 13%

PROOF that STANBACK'S consistent advertising: Radio, TV, Newspaper, and Magazine is constantly creating new consumers—more sales and more profits for you.

Cooperative advertising available. Retailers write:

STANBACK CO., LTD., SALISBURY, N.C.

Sweet little money maker

SUCARYL® SWEETENERS ARE MADE TO TASTE MORE LIKE SUGAR THAN ANY OTHER NON-CALORIC SWEETENER

Leave it to Sucaryl sweeteners to innovate.

Back in the '50's, Sucaryl sweetening solution and tablets practically invented the low caloric sweetener market.

Today's Sucaryl sweetener is a little bit different from that first Sucaryl sweetener—sweeter, more natural tasting, made to taste more like real sugar than any other no-calorie sweetener on the market.

Why don't other manufacturers make their no-calorie sweeteners the same way?

Simply because they can't.

The Sucaryl formula is *patented*- and has been for years.

It's meaningful innovations lik this that keep Sucaryl sweeteners ou in front as the largest selling non calorie sweetener in the marketplac —and the major factor in pharmac sales of low calorie sweeteners.

Keep Sucaryl sweeteners in min next time a weight-watcher hand you a prescription. You can't recom mend a non-caloric sweetener that tastes more like sugar.

601296

ABBOTT

Tar Heel Pharmacist Blends Old and New Techniques

Here's the Pike Family's Rx for Success

Jesse M. Pike, head of the winning “NARD-Schering Outstanding Pharmacy Family of the Year” (1968), uses modern communications techniques to promote the “old school” virtues of community service, hard work and thrift.

The owner of five drug stores in four North Carolina cities, Jesse Pike, 49, was literally born into the pharmacy business, lived above his father's pharmacy and opened the store every 6 A.M. when he was eight years old, earning 50 cents a week.

Now that he runs the pharmacy, there's a modern closed-circuit TV system in his main store, covering all 8,000 square feet of the facility and he was a pioneer in equipping his delivery cars with a two-way radio system nearly a decade ago. His stores are ultra-modern in other ways, too—big, bright, equal to any pharmacy anywhere. The main store is fully carpeted.

“The radio equipment paid off,” he said. “One of my drivers was held up. The second one saw the robbery, radioed in and the police apprehended the getaway car.”

He has a passion for gadgetry as a result of his electronics work in the Navy during World War II. “But what I've done with TV, for example, is within the budget of most pharmacists. My installation cost less than $500. The movable TV camera not

(Continued on page 13)

ERVICE AND SECURITY: Photo shows how Jesse M. Pike utilizes a modern, closed-ircuit system (TV screen, left) to provide store security and improve customer service. le states his basic installation, which will soon be expanded, is within the budget of very pharmacist. He also utilizes the one-way mirrors located in front of his desk for ne same purposes. Jesse and his family are the winners of the "NARD-Schering Out-tanding Pharmacy Family of the Year Award." The TV system is located in his head-uarters (Concord, N. C.) store of his five-pharmacy Rexall chain in North Carolina.

Brighten your

PROFIT PICTURE

with MODERN

"KEY" Fixtures

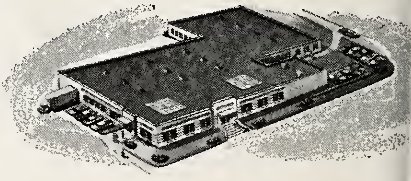
We Can Help You!

1. *Our Experienced Designers* can plan your store to increase *Sales* and *Profits* for *You!*
2. *Our Skilled Workers* and *Modern Production Facilities* can quickly turn your *Plans into Reality!*
3. The installation is completed by *Factory Trained Experts* with "know-how" to get the job done with *Minimum Inconvenience to You.*
4. Your increased sales and profits will meet the conveniently spaced payments tailored to suit your needs. All payments and dealings are directly with us. Ask for *Our Financing or Leasing Plans.*

Clip Coupon and Mail

We are planning to
☐ Expand ☐ Modernize ☐ Build New Store

Name..........
Firm Name..........
Street Address..........
City..........
State..........



GRANT E. KEY, INC

Manufacturers

LYNCHBURG, VIRGINIA

Rx for Success

only deters shoplifting, but enables me to see if my employees in any part of the store need help.''

He's also working with his son to install a more sophisticated system that would place four pictures on one big screen and include a video tape recorder. Their plans also call for a computer system for the store to help improve service.

Son Jesse, Jr. shares his father's dual interest in electronics and pharmacy. A graduate of the University of North Carolina with a major in radio and television, he is not halfway through the U.N.C. School of Pharmacy.

''Modern techniques help us to spend more time with our customers. Take my father, for example. People know and trust him and this approach will assure good progress for pharmacy in small cities.''

Daughter Lourene, 16, who is such an animal lover she took her horse with her when she went away to school, plans to study pharmacy as a firm grounding for a career in veterinary medicine.

Jesse, Sr.'s late father, Joseph W. Pike, who operated Concord's Pearl Drug Store from 1919 to 1935, believed in raising his own employees. And virtually no one married out of the profession. Jesse's brother Joseph W. Pike, Jr., although graduated from Annapolis in 1935, became a licensed pharmacist four years later and is now with the Twin-Oak Health Center in Concord. His son, Joseph, III, graduated from the U.N.C. Pharmacy School this year. His sister is a pharmacist, too.

Jesse, Sr.'s sister, Nancy, became the first woman pharmacist in North Carolina when her school adopted a four-year course and married John Mitchener, a pharmacist and mayor of Edenton, N. C. ''He really married me for my license,'' she explained.

One of the Mitchener sons, John, is a pharmacist although he also holds a degree from Yale School of Divinity. Another is studying pharmacy, while a third is studying for his doctorate at Louisiana State University.

Another of Jesse Sr.'s sisters, Wil-Ora, followed the pattern and married a pharmacist-professor, while their daughter, Beverly, emulated mother by becoming a pharmacist and marrying one. Her husband, however, managed to confound everyone by becoming a physician. Their son also opted for an M.D.'s life.

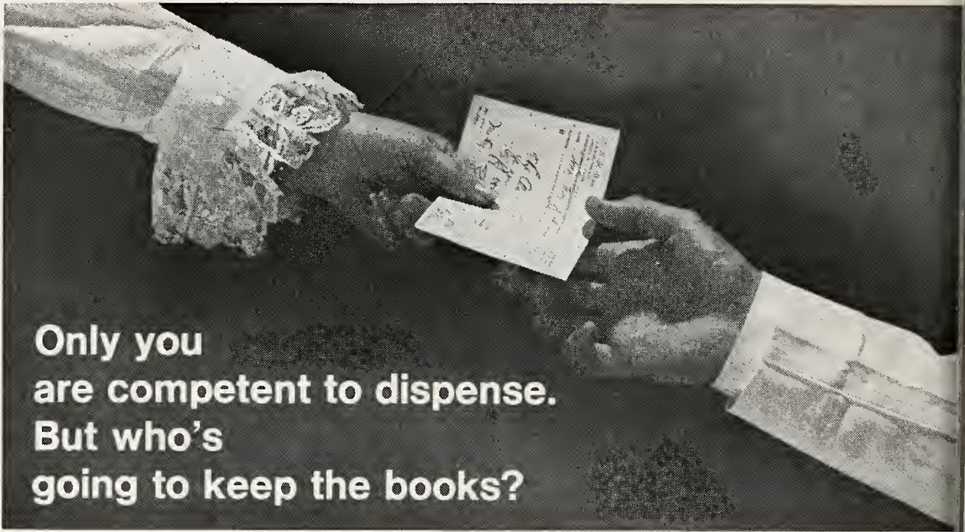
NEXT PHARMACY GENERATION: Practical advice in dispensing prescriptions is provided by Jesse M. Pike (right) to his son, Jesse, Jr., who is studying pharmacy at the University of North Carolina. Son obtains on-the-job training at the family headquarters store—there are five in North Carolina—in Concord, and is following the course of 18 members of the Pike family who either are pharmacists or are studying the profession.

All told, 18 Pikes are pharmacists.

Jesse, Sr. was graduated from Concord High School in 1936 and four years later received his bachelor of pharmacy degree from U.N.C. Then, with a scholarship, he earned his master's degree in pharmacy at Western Reserve University, Cleveland, in 1941 and returned to the family store until he joined the Navy in 1944 as an ensign, and served as a communications officer in the Pacific Theater.

From 1947 to 1948, he worked as chief pharmacist for a Veterans Administration hospital and the next 6 years for a pharmaceutical firm. But he returned to the retail

(Continued on page 15)


Only you
are competent to dispense.
But who's
going to keep the books?

By the early '70's, it's estimated, pharmacists will be dispensing more than 250 million prescriptions which the patient won't pay for. All that 250 million—and some estimates go as high as 500 million—will be paid for by a "third party"—a private insurance plan, or some level of government.

But before you advertise for an assistant, consider what you'll need—a pharmacist or an accountant. Because someone has to fill out those forms, check the regulations, shuffle all that paper work. The best guess is that the someone is you.

Others have suggested that the patient can keep his own books, handle his own authorization. After all, the patient handles physician Medicare claims. But now we're talking about ten to twenty times the number of transactions, an enormous administrative burden. And the patient can scarcely be expected to handle such complex and awesome concepts as corridor deductibles, approved medication lists, and maximum allowable costs.

So most of the experts are agreed that the someone will be you. (The concept of the pharmacist as steward is called "mandatory assignment.") If that's the case, you may want to have a say in drawing up the rules. For instance, you may want regulations which . .

- include a simple beneficiary identificatio method that avoids confusion about eligibility;
- avoid a formulary and a system of max mum allowable cost which would (1 cause widespread problems regardin the eligibility of drug products and reimbursable prescription costs, and (2) restrict the physician from prescribing th medication of his choice;
- are based on the easy-to-administer "co pay" deductible (for example, a sma charge per prescription) rather than th complicated "corridor" deductible which the patient pays all costs up a predetermined yearly sum ($25, f instance) before he is eligible for benefit
- provide prompt reimbursement to th pharmacist.

Any method which overburdens the pharm cist, restricts the physician, and confus the patient, leaves much to be desired the quest for quality medical care.

The community pharmacist is vital to a extensive third-party payment plan. Yo elected representatives and your organiz tion officers should know your views.

Smith Kline & French Laboratories, Philadelphia, Pa.

Rx for Success

pharmacy business in 1954, opening the first of the Pike chain in Concord.

Today, his five Rexall stores—two in Concord and one each in Charlotte, Locust and Oakboro, N. C.—employ more than 60 people. One of the things he is proudest of is that 28 of the high school students who have worked for him part-time have gone on to U.N.C. School of Pharmacy.

"Pharmacy is a great career," he says, "because you can work in an apothecary shop or retail store, a hospital, a manufacturer, as well as teach, or do research. I love retailing and its service aspect."

Mrs. Pike, the former Dorothy Duckett, Charlotte, N. C., is not a registered pharmacist, but has worked in the store part time for much of the 25 years the couple has been married. Mrs. Pike is a former home economics teacher whom he met on a blind date.

"When I brought her home to meet the family, she was shocked with our dinner table talk, which mentioned body organs—something most well-bred Southern families never talked about."

Mr. Pike has long involved himself in a wide variety of professional and community activities. He received the Concord Junior Chamber of Commerce "Senior Man of the Year" Award in 1965, is past president of the Chamber of Commerce and Merchants Association of Concord, is a former Rotary Club secretary, was a trustee of the Public Library and a vice president of the Shriners.

He is currently a director of the N.C. Pharmaceutical Research Foundation and chairman of the legislative committee of the N.C. Pharmaceutical Association. He is a three-time president of the North Carolina Rexall Club, and is particularly proud of being commissioned this year as a member of the North Carolina Board of Pharmacy.

In addition, he has led drives to expand

(Concluded on page 40)

UB OF PHARMACY CLAN: Part of award-winning pharmacy family gather for confer-nce. From left are: Mrs. Jesse M. Pike, wife; Mrs. Nancy A. Mitchener, sister; Jesse, Jr., n and pharmacy student; Mrs. Joseph W. Pike, mother and wife of founder of family hair; and Jesse M. Pike, president of the Pike Rexall chain in North Carolina.

Southern Rx Clan Reaches Pikes Peak

Family With 18 Pharmacists Takes National Award

The best-stocked medicine chest around probably belongs to the Jesse M. Pike family of Concord, North Carolina. If not, the prize must go to a near-relative.

The Pikes, it seems, are a family of pharmacists. There are 18 so far, and there are more to come.

Jesse, Sr., is a pharmacist and is the son of a pharmacist. His son, Jesse, Jr., is studying pharmacy. His daughter, Lourene, 16, intends to study pharmacy along with veterinary medicine.

Jesse, Sr.'s brother, Joseph, Jr., is a pharmacist. Joseph's son, Joseph, III, graduated from the University of North Carolina School of Pharmacy this year, and his sister, Ellen, is a pharmacist.

Jesse, Sr.'s sister, Nancy, is also a pharmacist who in turn married a pharmacist—one of her classmates at the U.N.C. Pharmacy School. Her husband, John A. Mitchener, Jr., is the son of a pharmacist and has a brother who is a pharmacist. The Mitchener's son, John, III, is a pharmacist with the U.S. Army in Saigon, and their younger son, William, is a sophomore at the U.N.C. Pharmacy School.

Jesse, Sr.'s other sister, Wil-Ora, is a nurse, but her husband is a pharmacist. Their daughter is a pharmacist who married a pharmacist and worked to help send him through medical school.

''Dad believed in raising his own help!'' Jesse, Sr. says.

Naturally enough, Jesse and his family have received the ''N.A.R.D.-Schering Outstanding Pharmacy Family of the Year Award'' in honor of their contributions to their profession and community. They received $1,000 in cash from Schering Laboratories and a plaque from the National Association of Retail Druggists at the Association's 1968 convention in Boston.

N.A.R.D. is the largest organization of retail druggists in the nation, with a membership of 36,000. Schering is a leading manufacturer of pharmaceutical products, including Coricidin cold tablets.

Jesse will use part of the prize money for a memorial to his father, the late Joseph W. Pike, Sr., who established the original Pike family pharmacy in Concord in 1919.

''My mother, although she wasn't a pharmacist, helped with the store right from the start. She's 83 now, but she still takes an active part in running my main store. In fact, she runs the largest department in surgical supports in the state. She just had her driver's license renewed in order to get to and from the store, and is now in her forty-ninth consecutive year in the business.''

He says that his father told him—half-jokingly—he could be anything he wished as long as it was in pharmacy. He smiles and says he's given his son the same advice and told his daughter she must at least marry a pharmacist.

Son Jesse, Jr., said he fought against the advice at first. ''I later realized I was fighting what I really wanted.''

Jesse, Jr., first got a B.A. degree in communications at the University of North Carolina. Now he's back studying for his pharmacy degree and feels his undergraduate study will help him importantly because a truly competent retail pharmacist has to understand how to communicate with people.

A late-night gathering with the Jesse Pikes and relatives is quite likely to be interrupted by a telephone caller with an urgent need to have a prescription filled, o a desire for just plain advice. The family takes it in stride, however. Jesse says pharmacists pride themselves on service and he stresses the degree of responsibility in being a pharmacist.

His wife, the former Dorothy Duckett whom he met on a blind date, found herself somewhat shocked by the dinner tabl conversation when he first introduced her t the family. A Southern young lady is no brought up discussing body organs, afte all. She accepted the life of a pharmac family quickly, however, and worked at th original family store after marriage.

''I was a home economics student,'' sh recalls, ''and never sick a day in my lif when I went to work with Jesse. I was jus overwhelmed, and didn't know whether to get a soda or an ice cream cone first. Type labels? You should have seen me!''

Jesse recalls two incidents that illustrate the degree of responsibility a pharmacist has. On two occasions, there was a threatened meningitis epidemic in towns his stores serve, Locust in 1963 and Oakboro in 1965. He had to dispense sulfa medications to all the children exposed as quickly as possible.

''We worked day and night each time. It took about 20 hours to fulfill the need and we probably used all the available sulfa supplies in the county,'' he recalls. The campaign was a success both times, however, as nobody was stricken other than the one person whose case originally created the emergency.

Like his dad, Jesse, Jr. is deeply immersed in community affairs, one of the important reasons why the family won the NARD-Schering award. At the age of 19, and a freshman, he made his first radio documentary to spark a $6-million bond drive to build a new high school as well as modernize other Concord school facilities.

His second documentary, completed last May, was titled ''Water, Watts and Waste.'' Its purpose was to enlist support for a tax increase to enable the city to plan 20 years ahead for its vital utilities. The campaign was successful.

He met his wife, Karen, in high school. he, however, switched fields from pharmacy t U.N.C. and is now majoring in primary ducation. ''I intend to maintain my own lentity,'' she insists.

''I'm really happy about that,'' Jesse, r. admits. ''We really have enough Pikes pharmacy.''

Agreement ended, however, when asked hat ''interests'' their children would be xposed to.

Is there any secret to being a successful ruggist? Said Jesse, Sr.: ''Besides serce, I think it is in realizing that all cusomers—whether they're residents of big ties like Charlotte, or small towns such as ocust or Oakboro—want quality merchanse. There is no difference between the nall town and the big city customer any ore.''

The upbeat tempo of his life enables him take off only alternate Sundays, an old Southern institution. But Jesse Pike enjoys every minute of his hurly-burly activity, and is patiently awaiting the next generation of Pike pharmacists.

Ramseur: Current Film Capital of N. C.

Ramseur Pharmacy was drug headquarters for the production staff of ''Killers Three'' (Dick Clark Productions) while the film was being shot in Ramseur.

Prescriptions were dispensed for all of the stars—Dick Clark, Diane Varsi, Robert Walker, Norman Alden and others. The cast was treated for chiggers and poison ivy —many of the scenes were filmed out in the countryside.

According to Mickey Whitehead, the production staff was very courteous and friendly, and, in turn, ''our town praised the movie staff for their ''Southern Hospitality.'' Dick Clark commented about this on one of his Bandstand TV programs.

The premier showing of the film was held in Greensboro on November 12 at the Carolina Theatre.

PICTORIAL

Barney Barnette

Pictorial Paper Package Corporation is happy to announce it has acquired the Label and Drug Division of E. B. Read Lithographic Corporation of Baltimore, Maryland. With this acquisition, Mr. Barney Barnette, long time representative of E. B. Read, will continue to serve you as our representative in RX labels, blanks, files, and packages.

With Barney's many years of experience in the drug business, he will be happy to help you with your printing orders. Just call Barney Barnette at 775-2881, Sanford, N. C. or write P. O. Box 955, Sanford, North Carolina 27330 for your next drug order.

How does Roche help move your pharmacy closer to the nursing home?
TOWN PHARMACY

We ask pharmacists to help.

Just as we ask pharmacists working in various Roche management positions to help in every area affecting you.

They know that today the community pharmacist is called upon to render judgment and consultation in many special aspects of nursing home operation: equipment, medical supply, inventory control, record keeping and current pharmacologic data.

How to help you make the most of these responsibilities and opportunities is one of the key functions of our pharmacists.

Therefore, in cooperation with the American Pharmaceutical Association, they have developed information resources to help relate your professional services to the neighborhood nursing home. There are films, film-strips and manuals written and produced solely for the pharmacist. There are current drug information services.

All of these materials are available now from Roche. You may write or better yet—ask your Roche representative.

Because we know that pharmacy will play an even greater part in community service, Roche too will become more deeply involved. And when decisions are made, pharmacists will be there.

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PHARMACY OF THE MONTH

- Viewmont Pharmacy, Hickory, North Carolina.
- Owner: W. R. McDonald, III

Viewmont Pharmacy (interior views on opposite page) was moved to its new location at 53 Thirteenth Avenue, N. E., in August, 1967.

The 5,000 square foot pharmacy has wall to wall carpet to reduce maintenance costs, and to make the customers more comfortable as they shop the pharmacy. Note that all major departments around the perimeter of the store are given individual decor treatment. This adds to the beauty of the store, gives it individuality, and makes shopping much easier for the customer.

Viewmont Pharmacy was designed and installed by McKesson & Robbins Drug Company, P. O. Box 2175, Charlotte, North Carolina 28201. Roland Thomas, Design Consultant.

To Our Pharmacists

(Editorial, Reidsville Review, October 9, 1968)

Considering the vital role played by neighborhood pharmacies in the vast field of public health, it gives us exceptional pleasure to acknowledge their annual observance of National Pharmacy Week.

Since the very beginning of recorded history the painstaking task of distributing medicine to the sick has occupied a unique spot in mankind's association. Of course, changes—many of them miraculous—have taken place in this fascinating business. The constant march of new developments dictate that equally constant study must be pursued by every pharmacist who accepts the profound responsibility of aiding physicians in the never-ending battle for public health.

And while the corner drugstore of long ago may now exist only in nostalgic memory, its gleaming and highly technical counterpart of today still encompasses the original purpose—to faithfully extract the highest possible benefit from nature's bountiful supply of healing substance.

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

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On November 30, 1968
We Will Be 72 Years Young

To be 72 years young is more important to us than to be 21 years old. Having reached the venerable age of 72 is more important because we have, through the years, ever striven to remain young in our thinking, planning and executing ideas for a more important place in the merchandising picture.

The 72nd anniversary milestone is but a short step on our road to a century. We look on it as an opportunity to catch our second wind, for we have plans which we believe will keep us young in our service to our customers.

No man or company passes through two-thirds of a century of endeavor without making lasting friendships. It has been our good fortune to have made many such friendships, which, during the years, have become ever closer.

We take pardonable pride in the loyal Geer men and women who have worked unselfishly in making this 72nd anniversary possible. They have been the solid rock on which our business was founded. They will continue to serve you ethically and well in the best traditions of The Geer Drug Company during the years to come.

To our customers our thanks and a promise of continuing our policy of supplying honest goods of basic worth that you, too, may prosper and grow.

To our loyal suppliers and manufacturers' representatives who have worked so well and enthusiastically with us over the years we offer our sincere thanks.

1896-1968

THE GEER DRUG COMPANY

Zebulon Drug Under New Ownership

The estate of the late E. C. Daniel has sold the Zebulon Drug Company to two long-time employees of the pharmacy: G. Haywood Jones and Herbert (Bill) Perry.

Mr. Jones became associated with the Zebulon Drug Company in 1939 and has been a part-owner of the pharmacy for several years. His partner, Mr. Perry, started work in the pharmacy following military service during WW II.

Meeting in Greensboro

Members of the Greensboro Society of Pharmacists, meeting in Greensboro at The Towne House Motor Lodge on October 31, heard NCPhA Secretary W. J. Smith discuss a number of pharmacy projects which the NCPhA is sponsoring.

The meeting inaugurated a new assembly hour—8:30 P.M. In the past, the Society started its business sessions at 10 P.M. in order to encourage greater participation on the part of local pharmacists.

Annual Barbecue

One hundred and twenty members of the Durham-Orange Pharmaceutical Association together with their wives and guests attended the October 30 barbecue in Durham.

Sponsored by the local pharmaceutical association, hosts for the event were Reaco Products, Peabody Drug Company and N. C. Mutual Wholesale Drug Company.

A social hour, dinner of barbecue and brunswick stew, with a concluding bingo game, preceded by an explanation of the objectives and acomplishments of the N. C. Pharmaceutical Research Foundation by Foundation Secretary George P. Hager, kept the participants occupied for three hours.

In a straw vote on the presidential election, David McGowan of Chapel Hill received one vote. David's employer (Eli Lilly & Co.) ought to be informed of this; in case David gets to Washington, Lilly will have a friend who could be depended on to counter some of the wrong thinkers presently operating in and out of Congress.

Montgomery Drug Opens in Star

Montgomery Drugs, Inc., opened in Star on October 17, is managed by Larry Kennedy, who was formerly associated with Broadway Drug Company and more recently with the Tar Heel Drug Store of Robbins.

Cash Drug Closes

Goldsboro's Cash Drug Store, 133 East Walnut Street, has been closed by A. G. Pelt, Jr., who, along with Thel Smith, operated the pharmacy for the past 28 years.

Merchandise and fixtures were purchased by Frank Raper; all prescriptions on file in Cash Drug have been transferred to Raper Walgreen Drugs, Goldsboro.

Ward Drug in New Home

Ward Drug Company, Nashville, in its new building on Church Street, observed open house on October 20.

The pharmacy, owned and managed by Rex Paramore, also houses Paralabs, Inc., a veterinary supply firm also owned by Paramore.

Kerr Rexall Drugs

William L. Scarboro and Edward P. Jaber have joined Banks Kerr in the ownership and operation of the newly enlarged Kerr Rexall Drugs, Cameron Village, Raleigh.

Prior to assuming management and part-owner of the Kerr Rexall Drugs in Cameron Village, Scarboro was manager of Kerr Drugs in Ridgewood and Kerr Drugs of Eastgate.

Jaber has been associated with the Kerr stores for the past 15 years, as manager of the chain's merchandising and advertising programs.

Sparks Buys Harmons Pharmacy

Effective October 1, J. E. Sparks of Elizabeth City became the owner and manager of Harmons Pharmacy, Hertford.

For many years Mr. Sparks operated the Apothecary Shop in Elizabeth City. During the past year, he managed Jacocks Pharmacy in Elizabeth City.

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How do Doctors Select the Right Drugs?

(From The Greensboro Daily News, Sept. 20, 1968)

Your front page article (September 13th) questioning the ability of the average physician to prescribe properly was, at best misleading. Your poor taste in headlining the article was infuriating.

Among the questions this article raises are: (1) Who was on this so-called task force? (2) What are their qualifications? (3) What ''distinguished pharmacologist'' is the task force quoting? (4) Distinguished according to whose views?

It is absolutely untrue that today's physician prescribes purely on the basis of some drug sales representatives's views, as your article implies. Granted, a great deal of promotional material on drugs is cluttering up our mail boxes constantly, but most of us discard such material without so much as even noticing the name of the drug or company.

Most physicians obtain knowledge of a drug's usefulness, disadvantages, advantages, etc. in a number of ways. We read a number of medical journals, we discuss the drug with colleagues, we attend seminars and conferences presided over by distinguished men in the particular field involved; and, of course, we listen to what the drug sales representative has to say about it. Then we form an opinion about the particular drug. And, even after all of that, we may find that in our own particular practice, the drug is not as effective as even some of the experts say it is.

It is most disconcerting to me to read an article which implies that a bunch of bureaucrats of the Department of H.E.W. know my patient's needs better than I. Yes, there are times when I prescribe a more expensive drug when I know a cheaper brand or dosage form will do the same job. But there are good reasons for this. First, I frequently use a form of the drugs which requires only one or two doses per day. Many patients simply will not take a pill every 4 or 6 hours around the clock, even though that dosage form would, in the long run, cost a little less. So, to make sure my patient gets all of the drug that I think he should have, I make it more convenient for him to take it—at a little more cost to him.

Also, I use brand name drugs almost exclusively. These are more expensive than the so-called generic drugs, but even the F.D.A. admits not all generic drugs are up to par. How am I to know which ''generics'' are good and stable and which are not? Since there is no way of knowing, I will continue to use drugs made—and standardized—by reputable, ethical drug manufacturing concerns.

As to the charge made in the article concerning ''simultaneous prescriptions by one or more physicians for the same patient,'' the patient has only himself to blame. Many a patient will ''doctor shop,'' moving from one physician to another, getting a prescription from each, and never telling one of these physicians that he has been to any other.

Finally, the conclusion drawn as to improving the method of prescribing is patently ridiculous. Naturally, the H.E.W. people say ''more federal money,'' but they want to spend it ''to allow more instruction on drugs for medical students.'' I feel that I had quite a good course of instruction in pharmacology in medical school, but between 50 per cent and 60 per cent of the drugs I prescribe today were not even heard of—or certainly not available on the market—when I was in medical school just twelve years ago. What conceivably could be an additional federally supported course in medical school do to train potential physicians to prescribe drugs that have not even been discovered?

Your handling of that article—front page—with its disgusting headline is typical of the downright yellow journalism to which the Daily News has turned more and more in the past couple of years. I deplore such tactics, and feel the editors owe an apology to not only the medical profession, but their patients as well.

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New Pharmacies

Montgomery Drug, Inc., Main Street Star. Larry G. Kennedy, pharmacist-manager; Larry G. Kennedy, Rowland H. Johnson, William M. Puckett, owners.

Hollingsworth Drug Company, No. 2, Mayberry Mall Shopping Center, Mount Airy. Billy Wright Needham, pharmacist-manager; Paul H. Taylor, Margaret B. Taylor, owners.

Eckerd Drugs, Pennrose Mall Shopping Center, Reidsville. James Phillip Kesler, pharmacist-manager; E. M. O'Herron, Jr., John T. Sullivan, David H. Rankin, Coleman Pascal, owners.

Honeycutt's Pharmacy, 2921 Brentwood Road, Raleigh. Herman H. Honeycutt, pharmacist-manager and owner.

Chandlers Drug Company #2, Boulevard Street, Eden. Robert E. Scharff, pharmacist-manager; J. T. Chandler, Mrs. E. O. Chandler, owners.

Peoples Service Drug Stores, Inc., Store No. 285, 1407 Southgate Mall, East Ehringhaus Street, Elizabeth City. John Howard Garrett, pharmacist-manager; G. B. Burrus, F. M. Downey, C. L. Jesina, H. J. Althouse, owners.

Twin Oaks Health Center, Inc., 47 Lake Concord Rd., Concord. Ellen P. Payne, Ph.-Mgr.; Ellen Payne, J. W. Pike, III, Louise Y. Pike, owners.

Deerfield Pharmacy, Deerfield Drive, Boone. James C. Furman, pharmacist-manager. O. K. Richardson, W. R. Richardson, J. C. Miller, J. C. Furman, owners.

Eckerd's Drugs, Quail Corner Shopping Center, Raleigh. J. A. Landers, pharmacist-manager. E. M. O'Herron, President of Eckerd Corporation.

Eckerd's Drugs, Wayne Plaza Shopping Center, Goldsboro. A. G. Pelt, pharmacist-manager. E. M. O'Herron, President of Eckerd Corporation.

Birmingham Drug Company, 27 Main Street, Hamlet. William P. Horne, Jr., pharmacist-manager. W. P. Horne, Jr., W. P. Horne, Sr., owners.

Banner Elk Pharmacy, Banner Elk. Paul E. Branch, pharmacist-manager. Paul E. Branch, John B. Taylor, owners.

Limited Service Permits

Hugh Chatham Memorial Hospital Pharmacy, 230 Hawthorne Rd., Elkin. James Robert Taylor, pharmacist-manager. M. C. Holthouser, Administrator.

Betsy Johnson Memorial Hospital, Inc., Tilgham Drive, Dunn. Larry Wilson Thomas, pharmacist-manager, Richard G. Roach, administrator.

Asheville Orthopedic Hospital Drug Room, P. O. Box 5435, 1 Rotary Drive, Asheville. Robert C. Sisk, pharmacist-manager. W. H. Bird, administrator.

Full Service Hospital Pharmacy

Union Memorial Hospital Pharmacy, Huey St., Monroe. Ray Eugene Vaughn, pharmacist-manager. John C. Watson, Administrator.

Transfer of Ownership

Harmon's Pharmacy, 101 N. Church St., Hertford. J. E. Sparks, pharmacist-manager and owner.

West Side Pharmacy, Inc., 1008 Chapel Hill St., Durham. Claxton Harris, Jr., pharmacist-manager. J. C. Harris, Sr., J. C. Harris, Jr., Mrs. J. C. Harris, Sr., owners

Hoskins Drug Co., 4130 Rozzells Ferry Rd. Charlotte. Kenneth B. Spoon, pharmacist-manager. Clayton Robinson, owner.

Revco Discount Drug Centers, West D. St. North Wilkesboro. Fred Holt, pharmacist-manager. Sidney Dworkin, Presiden of Corporation.

Revco Discount Drug Centers, 427 Statesville Ave., Mooresville. John T. Gardner pharmacist-manager. Sidney Dworkin President of Corporation.

Revco Discount Drug Centers, 215 S. Broa St., Mooresville. Robert L. Gregory, phar macist-manager. Sidney Dworkin, President of the Corporation.

Revco Discount Drug Centers, 609 N. Main Street, Mooresville. Charles Nelson Giles, pharmacist-manager. Sidney Dworkin, President of Corporation.

Revco Discount Drug Centers, 951 Davie Avenue, Statesville. John T. Simpson, Jr., pharmacist-manager. Sidney Dworkin, President of Corporation.

Pharmacies Closed

olloway Street Pharmacy, Durham
arkview Drug Company, Kinston
ocutt Drugs, Henderson
pray Drug Company, Eden
ash Drug Store, Goldsboro
alley's Eastgate Pharmacy, Asheville

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arry Miles Iverson—Minnesota
onald Joseph Welch—Illinois
obert Leslie Swann—New York
obert Gary Steele—South Carolina
artha Hinton Adkins—Alabama
eorge Newell Jennings—West Virginia
vin VanMeter, Jr.—West Virginia
illiam Marion Barnett—Indiana
frain Segarra—Puerto Rico

ACA ELECTS

The American College of Apothecaries has ected Pharmacist Fred M. Eckel to Hos- tal Fellowship. The College elects prac- ing pharmacists and pharmaceutical edu- tors from the United States and Canada o upon application are deemed to meet e rigid professional qualifications of the ganization.

Mr. Eckel currently serves as Assistant ofessor of Hospital Pharmacy, University North Carolina and is a Contributing itor to *Drug Intelligence and Interna- nal Pharmaceutical Abstracts.* He earned B.Sc. at the Philadelphia College of armacy and Science and his M.Sc. at the io State University.

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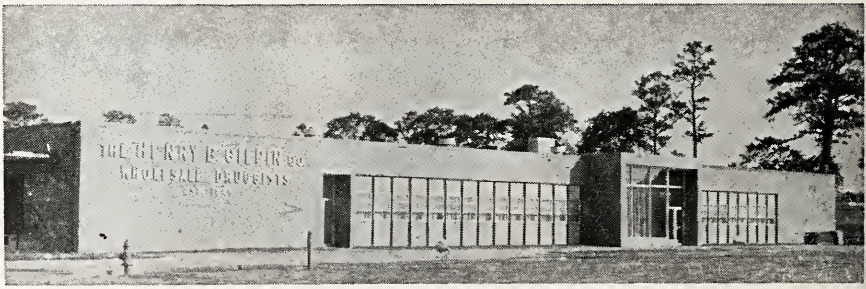

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- **Gaston—Mrs. Gary Cloninger**
- **Greensboro—Mrs. W. A. Sigmon**
- **Raleigh—Mrs. R. I. Cromley, Jr.**
- **Rowan-Davie—Mrs. Bobby C. Lindsay**
- **Cape Fear—Mrs. W. A. West**

Charlotte

The September meeting of the Charlotte Woman's Auxiliary of the NCPhA was held at the summer home of Mrs. S. A. Monroe at Catawba Colony. Fifteen members attended and enjoyed the covered dish luncheon and fellowship which followed.

The October meeting was held at the Y.W.C.A. with Mrs. Leo E. Chorn presiding. Mrs. C. H. Smith gave the devotional.

The guest speaker was Mrs. Stewart Penn of Broughton Hospital. She told of the growth of the hospital and its continuing needs.

Following reports, Mrs. C. H. Smith was given an honorary membership in the Auxiliary. Mrs. Harvey McGinn made the presentation. Thirty members and one visitor were present.

Chapel Hill

SEPTEMBER

The Chapel Hill Woman's Pharmaceutical Auxiliary began the new season on September 16, with a covered dish supper at the home of Dean and Mrs. George Hager. Husbands attended and special guests were Pharmacy graduate students and their wives.

In the absence of the president, Mrs. LeRoy Werley, vice-president, presided at a short business meeting.

She introduced W. J. Smith who spoke briefly on the history of the state auxiliary. He told of the support the auxiliary has given to the School of Pharmacy through its two Scholarship Funds, and also mentioned how much they had done for the Institute of Pharmacy through frequent gifts.

Mr. Smith also mentioned the Pharmacy Wives Organization and displayed some fine examples of their present project—liquid embroidery on linens which are being sold as a money making project.

OCTOBER

The Chapel Hill Woman's Pharmaceutical Auxiliary met October 21 at the Institute of Pharmacy with Mrs. N. Holland presiding.

Programs and projects were discussed and plans were made for the benefit card party to be held at the Institute of Pharmacy, November 15.

The project for the year will be that of improving the Student Lounge at the U.N.C. School of Pharmacy. Other auxiliaries of the state are invited to participate.

Mrs. C. G. Lamb, a member of the Chapel Hill Auxiliary and also a member of the League of Women Voters, spoke on the U.S. Electoral System. She stressed participation by all citizens in the forthcoming election.

Gaston

The Gaston Pharmaceutical Auxiliary held a luncheon meeting at Honey's on September 18. Hostesses were Mrs. William Medlin, Mrs. William Forrest and Mrs. Truman Hudson.

Mrs. Gary Cloninger presided and welcomed Mrs. Charles Hite, a new member.

Sgt. Carl Abernathy of the Gastonia Police Department introduced the speaker, Donald Howard, agent in charge of the Greensboro office of the Bureau of Narcotics and Dangerous Drugs.

The subject of his remarks was drug addiction. He discussed how people become addicts, the types of drugs used and the effects of the drugs on people. He also displayed various drugs.

Greensboro

The Greensboro Drug Club Auxiliary met at the Greensboro Country Club, September 24, with Mrs. Russell Franklin, Mrs. R. D. Farrell, Mrs. Mary Ellen Hull, and Mrs. D. C. Dowdy as hostesses.

The president, Mrs. Briggs Cook, presided at the meeting and the invocation was given by Mrs. Ann Gillespie.

The program chairman, Mrs. W. S. Dukes, introduced Mrs. Henrietta Franklin, who gave a humorous and interesting talk on Modern Trends in Family Life.

New year books were donated by Justice Drug Company, personalized by Mrs. Dave Montgomery, and distributed by Mrs. Hull.

Mrs. Dowdy, scholarship chairman for the past year, announced that Mary Franklin Petty, a Greensboro resident and fourth year student at the U.N.C. School of Pharmacy, was the recipient of the Virginia T. Hayes Scholarship.

Plans were made for the Tupperware party October 16th, the 3D luncheon at the Sheraton Inn on October 22, and the bazaar and bake sale to be held in November.

New schedule was devised for the monthly meetings as follows: Start at 12:00 noon, with greetings and luncheon finances to 12:10; business conducted between 12:10 and 12:30; luncheon served promptly at 12:30. Following lunch the speaker will be heard and any unfinished business will be conducted. It was felt this new format will result in a shorter meeting period.

The door prize for the day was won by Mrs. R. F. Whiteley.

Raleigh

The Raleigh Woman's Pharmaceutical Auxiliary met September 5 at the North Hills Club in Raleigh.

Two money-making projects were chosen by the members: a Tupperware Party October 10 at the home of Mrs. R. I. Cromley, Jr. and a bake sale November 9 at the North Hills Mall.

It was also decided that members would work the Flower Cart at Rex Hospital, Raleigh, each Tuesday, as they had done the previous year.

A Christmas party is being planned for December 7 at the Carolina Country Club, to be co-sponsored by the Raleigh Woman's Auxiliary and the Wake County Pharmaceutical Society. The buffet dinner will be followed by dancing to the music of Fred Whitener and his band.

The business of the evening was followed by bridge.

(Concluded on page 40)

PHARMACY STUDENT WIVES SHOWN PREPARING THEIR MONEY-MAKING PROJEC FOR THE YEAR—Liquid embroidery of pharmacy emblems on pillowcases, pillows, an wall plaques. Left to right: Mrs. Bobby Setzer, Mrs. Earl Hill, Mrs. Graham Patric Mrs. Charles Biggerstaff, Mrs. Barry Carpenter, and Mrs. Jerry Ferrell.

PHARMACY STUDENT WIVES

On September 22 the Pharmacy Student Vives and their husbands met at the School f Pharmacy. The program, sponsored by he Woman's Auxiliary of the NCPhA was itled ''Pharmacy Fall-Out.'' The purpose f the meeting was to welcome the new nembers and to show the wives where their usbands spent most of their days.

Mrs. Don Chapman, Woman's Auxiliary resident, welcomed the group. Mrs. Charles lanton, Jr., a past-president of the Auxliary outlined the purpose of the ''Fall-ut.'' Mrs. William Friday, wife of the resident of the Consolidated University of orth Carolina, took the group on a mental our of the campus. Ira Ward, vice-presient of the Chapel Hill Chamber of Comnerce welcomed the group to the town and ave some of its history.

Mrs. James L. Creech, a past-president of he Woman's Auxiliary and wife of the CPhA president, and Mrs. Shelton Brown, resident of the Pharmacy Wives Organization, spoke on their respective associations.

The Pharmacy Wives and their husbands were then taken on a very informative tour of the School of Pharmacy. A reception, under the direction of Mrs. C. J. Cavillito followed.

On September 29 the Student Wives and their families had a covered dish supper at the home of Mr. and Mrs. W. J. Smith. A business session followed in which the president showed the projects for the new year—the liquid embroidery of linens, pillows, prints of mortar-and-pestles, apothecary jars, etc.

Yearbooks containing names and addresses of the girls, programs for the year, the constitution, etc., were distributed.

The Pharmacy Student Wives held their October meeting at the Institute of Pharmacy. The president, Mrs. Shelton Brown presided and introduced the guest speaker, Mrs. J. W. Boone of Roanoke Rapids. Mrs.

(Concluded on page 35)

eft to right: Dean Hager, Mrs. Don Chapman and Mrs. James L. Creech, Mrs. William . Friday, wife of the President of the University of North Carolina; Mrs. Charles Blanton, ., Mrs. Shelton Brown, Jr., and Ira Ward, representing the Chapel Hill Chamber of ommerce.

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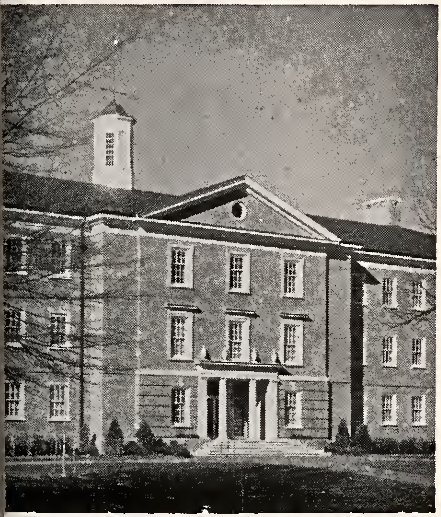
UNC PHARMACY SCHOOL NOTES



Dean George P. Hager has been named
a three-member team which will survey
armacy facilities and teaching methods at
e University of Saigon, Viet Nam, during
ovember and December of this year. The
sit is being sponsored by the United States
epartment of State through the Agency
r International Development

* * *

Dean George P. Hager and Assistant Dean
Roy D. Werley were recently at Campbell
llege at Buies Creek, to visit with students
o are interested in careers in Pharmacy.

* * *

Edward J. Ledder, Jr., President of Abbott
boratories, and a number of senior admin-
rative officials of that pharmaceutical firm
ited at the Research Triangle Institute and
e University of North Carolina at Chapel
ll in late September. Dean George P.
ger and Drs. C. J. Cavallito and Louis
Harris of the School of Pharmacy Fac-
y were participants in that conference.

* * *

On October 17, John Seigliano of the
ited States Public Health Service and Dr. Coy Waller were at the School of Pharmacy to speak with senior students interested in the Public Health Service Pharmacy Residency Program.

* * *

On October 24, Dr. Jack K. Wier participated in a panel presentation on drug abuse attended by U.N.C. students of Morehead Residence College. Other participants on the panel were Dr. William L. Dewey of the U.N.C. Department of Pharmacology, and the Reverend Dr. Harry E. Smith, Advisor to the U.N.C. Residence College Program.

* * *

Mr. Stanley C. Penzotti, Jr., has been selected to participate in the Pharmacology Associate Training Program of the National Institute of General Medical Sciences (National Institutes of Health). Beginning in July, 1969, he will be working for a period of two years under Dr. Elwood Titus at the Laboratory of Chemical Pharmacology of the National Heart Institute. Mr. Penzotti is currently completing work for the Ph.D. degree in the area of Biopharmaceutics at the University of North Carolina School of Pharmacy.

* * *

Dr. Lindsay H. Briggs will be awarded honorary membership in the Academy of Pharmaceutical Sciences at the November 17-20 national meeting of that body; he will appear as guest speaker at the Academy Banquet. Dr. Briggs is a native of New Zealand and is Professor of Chemistry at the University of Auckland. His special interest, and most of his investigational work, has been with the chemistry of natural products. Dr. Briggs is currently associated with the University of North Carolina School of Pharmacy while he is visiting in the United States under the auspices of the Educational and Cultural Exchange Program of the U.S. Department of State.

* * *

Undergraduate Research Program

Eight students were chosen to participate in the 1968-69 Undergraduate Research Program, the largest number selected at one time. The students are engaged in individual research projects under the supervision of faculty members in four areas of Pharmacy.

Clyde Buchanan of Kinston and R. Tennant Teeter of Marion are working with Dr. William Hall in the area of Physical Pharmacy. Mrs. Elaine R. Tribble and Miss Edna Turner of Raleigh are under the supervision of Dr. Albert Mattocks with research projects in Biopharmaceutics. Miss Pamela McDaniel of Fort Lauderdale, Florida and Forrest McCall of Spruce Pine are carrying out investigations in the area of Pharmacognosy under the direction of Dr. Jack Wier. Miss Vassar Chumley of Slater, South Carolina and Miss Ellen Robinson of Huntsville, Alabama are doing research in Medicinal Chemistry under the supervision of Dr. George Cocolas. The Undergraduate Research Participation Program is supported by funds from the North Carolina Pharmaceutical Research Foundation, and is under the direction of Dr. Cocolas.

Kappa Epsilon

Lambda Chapter of Kappa Epsilon began its yearly activities on September 30. At the meeting, Dr. J. F. Hulka of the School of Public Health presented a very interesting program entitled ''The Pill''—covering the subject of oral contraceptives in all aspects. The guest at the next meeting was Mrs. Pauline Freeman, cosmetologist with Merle Norman Studios. Mrs. Freeman explained the proper selection and use of all types of makeup. She illustrated her explanation by doing a complete makeup of pledge Ann Marie Wray.

K. E. is well represented this year in the leadership of the School of Pharmacy. Congratulations go to Bobbie Brewer, Secretary-Treasurer of the 3/5 class; Susan Stafford, Secretary-Treasurer of the 4/5 class; and Ellen Robinson, Treasurer of the 5/5 class. Also, Karen Gibbon was elected President of the Rho Chi, national honor society of pharmacy.

The pledge class has been busy this year with bulletin boards, the display window, and they will soon begin the sale of U.N.C. School of Pharmacy emblems. Thanks are due these girls for the outstanding work they have accomplished.

K. E. has several activities planned for this semester including the annual picnic at the home of Mrs. W. J. Smith. Guests at the affair will be 2/5 women in pharmacy and 3/5 transfer women in pharmacy. Other events will be initiation and a faculty Christmas party.

Lambda Chapter is in the process of amending its by-laws. The new by-laws were drawn up by the executive council and submitted for approval to the members. Also the Chapter is attempting to promote interest in an alumnae file for North Carolina. Members in cooperation with National and North Carolina representatives are beginning work on this project.

Kappa PSI

As the University was welcoming its new students in September, Kappa Psi was welcoming new brothers Kenneth Joel Parks of Lexington, Jesse Miller Pike, Jr. of Concord, William Edward Brady of Laurinburg Larry Eugene Elliott and Charles Barte DeBruyne of Durham into the Brotherhood

Rush ended October 3rd and was one o the most successful ever. Kappa Psi i proud to have pledged seventeen new men William Glenn Girtman, Sparta; Stanle Elbert Tunnell, Raleigh; Luther Steven Byrd, Jr., Lumberton; Charles Jame Branton, Bryson City; Stephen Cannad Dedrick, Grifton; William Hugh Paschal Jacksonville; William Alexander Martin, Jr Wilmington; Theodore Douglas Bland, Wa lace; Michael George Williams, New Bern Eric Allen Jackson, Jacksonville; Willia Keith Elmore, Durham; Jeff Draugh Whitehead, Enfield; Lester Mark Smith, O ford; Murray Franklin Potter, Cary; Jam Carlton Stewart, Jr., Winston-Salem; ar Noel Dennis Davis, Brooklyn, N. Y.

Kappa Psi demonstrated its suprema over other professional fraternities in ac demics last year by compiling an average 2.406. This was best among the profession fraternities, and eighth among all fratern organizations.

This past summer, several brothers added new member to their families. There is ow a Mr. and Mrs. Mike Clinard, a Mr. nd Mrs. Bill Harrison, a Mr. and Mrs. ris Lehman, a Mr. and Mrs. Frank Burton, nd a Mr. and Mrs. Everette Grayson. ongratulations to the newly married.

The athletic program at Kappa Psi this ear is being led by (Coach) Jim Bryant. Ve have high hopes for our two football ams, each of which insists it is the better f the two.

Student Branches of the APhA and NCPhA

The first monthly meeting of the U.N.C. tudent Chapter of the APhA and NCPhA as held October 2, 1968, in the Auditorium Beard Hall. The guest speaker for the eeting was John Henley, a Democratic orth Carolina state senator, and a regis- red pharmacist. His speech on ''The harmacist's Role in Politics'' provided ose present with an insight into their op- rtunities and responsibilities as future harmacists.

Following the program, the meeting was ljourned to the student lounge for refresh- ents.

Phi Delta Chi

The brothers of Phi Delta Chi wish to ke this opportunity to say that we hope at everyone of our alumni and friends ve enjoyed a happy and prosperous sum- er. We returned to school early this fall d spent a week repairing and painting r house. Everyone worked hard and a eat deal was accomplished. Among the any things we did was to purchase new rniture for our chapter room. This in- ded two couches, one chair, two end bles, and a coffee table. Several of our umni have commented favorably already d we would like to invite all of our alumni visit us soon and see how we are work- g hard to improve our house.

Once again ''Cupid'' took his toll during e summer vacation. Brother Bill Baxley was married to Sandra Honeycutt on August 24th. Brother Ben Williams was married to Paula Myrick on July 14th. One of our potential brothers, Mike Boykin, was also married this summer. Also, alumni brother Ed Lowdermilk married Deitra Marie Leonard on October 12th.

During fall rush, we had the outstanding pleasure of meeting a great many capable young men and we are pleased to announce the following men were accepted as pledges: Alan G. Banner, Charles A. Britt, Michael W. Craven, Larry D. Irwin, Theodore H. Lingerfelt, Joseph G. Minton, James C. Morrison, Harold W. Smith, James R. Smutney, and James T. Worley. These gentlemen show great promise of becoming outstanding fraternity members and very capable pharmacists.

By the time this report is published we will have initiated four new brothers. They are: Al Best, Mike Boykin, Larry Seigler, and Reese Steen.

Now that rush is over we are planning several service projects. We are now helping to man the first-aid stations at the home football games. We are also starting several more projects soon.

Several social events are planned for this fall and all of our alumni and friends are cordially invited to attend. We will have combo parties for the Florida game and for Homecoming Weekend, a Halloween Party, and a Christmas Party. Other, less planned parties, will also occur on most weekends whenever anyone is here to party. Don't get the impression that we never study because everyone is now making a very conscious effort to make this a great semester both socially and academically.

Pharmacy Student Wives

(Continued from page 31)

Boone is a former model and has helped in the directing of Miss Roanoke Rapids Beauty Pageants. She gave a very informative and interesting program on charm and poise.

Following the program refreshments were served under the direction of Mrs. David Barker.

JIMSON WEEDS

BY JIM HARRISON

TRENDS

Indications point to some startling facts that only the deluded will fail to recognize.

By the early '70s, perhaps sooner, approximately eight of every ten prescriptions will be paid for by a third party, either a governmental agency, an insurance company, a labor group, other group, a finance corporation controlled by big business, or by some hitherto unknown bloc.

That these dominants will have something to say about the price exacted for these prescriptions is a fact plain to see now. More than half these prescriptions will be filled by other than independent pharmacies. These others are the competing government agencies in existence now or to be formed as time goes on, food chains, variety merchandise chains, discount stores, non-drug chains and drug chains—all giants.

They will even invade the province of the hospital pharmacy, either by outright ownership or by some other maneuver.

It is without question they will compete with price. They will also employ the devices of services once thought to be uniquely traditional to the "corner drug store." If necessary they will embrace all these devices and add originals of their own.

Are conditions bleak for the "little man," and what does he do now?

He develops the delicate art of hedging, but he does not hedge on ethics or morals.

Hedge on inventory. Less than fifty drugs are represented in the great majority of prescriptions written today. Concentrate the inventory on these and lightly stock or do not stock the slow-movers and the otiose items. It may be argued this action belies one of the traditions of the independent pharmacy. But does it? Is it not, today, more shibboleth than fact? Which brings us to further reasoning.

The cost of having in stock the slow-movers or the dead items is one of the reasons there is need of more marginal profit. All the same, it is wasteful to saddle an inventory with this extra load. Herein can the manufacturer and the supplier mitigate this added onus by altering some of the precepts of their marketing policies.

The wholesaler in greater *rapport* with the retailer can still further step up the availability of the slow-movers to a mor instant stage. Delivery of the "stat" demands could be accomplished by means of a delivery service from a depot of such items, sponsored by a group of members and with cooperation of the wholesaler.

Individual delivery service to the retailer's customer is no longer economically feasible. This service could also be rendered by group method. A group of retailers could also inaugurate a charge and time payment plan formed and ventured by the group.

He could also increase his use of the machinery of record keeping. Hand and pen methods are fast becoming *passé*. Today many pharmaceutical procedures are lending themselves to electronics. These procedures will be intensified as time passes.

Many other devices and practices calculated to pare the cost of prescription services readily occur to the mind receptive t embrace them—all designed to enable th independent to compete openly and profitably with others.

From this corner it appears the margina markup is becoming obsolete and unrea istic. The public has long looked askanc at a practice that reflects to it an unrea condition. There has been a marked failur of explanations justifying the tenability c reasons for prices. The fee for pharma eutical services shows more promise in orrecting this failure than the illusory explanations offered. The woman with a precription is less the captive now. She no onger swallows statistics and her cunning ubtlety soon teaches her the location of a aved dollar, even though she throws it way for an ersatz flower pot before she eaves the store.

Seek legislation only when there is a disriminatory practice against what is basially and legally fair. Do not depend upon egislation to bail out a leaking boat, but hen the keel is firm and the sails are clean ght to the utter end for just and sound ights. Freedom of choice for the customer s no more holier a precept than the principle f competing for his dollar if the starting un propels all the racers at the same intant. No matter who pays for the prescripion, fight for a fair and realistic price.

So, cast away the evanescent dreams of nliness in service and enter the combat. t is much more rewarding than selling a ibbon or driving a truck, and never so borng or difficult.

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BIRTHS

James Wesley Alexander, born October 28, is the son of Pharmacist and Mrs. Jack Alexander of Morganton. Jack is associated with Donald Miller in the operation of Miller's Pharmacy, Morganton.

MARRIAGES

Miss Jean Winter and *Gerald Kenneth Bliss,* both graduates of the UNC School of Pharmacy, were married September 21 in Trinity Episcopal Church of Staunton, Virginia. The bride is a pharmacist at Harris Drug of Charlotte and the groom is with Eckerd's.

Miss Mary Alice Lineberger and *Leonard Walter Matthews, III* were married September 28 in the First United Methodist Church of Morganton. Mr. Matthews, graduate of UNC School of Pharmacy, is head of the pharmacy at Lincoln Hospital, Durham.

Miss Deitra Marie Leonard and *Edward Lenoir Lowdermilk* were married October 12 at the First Baptist Church of Lexington. Mr. Lowdermilk, UNC School of Pharmacy graduate, is with Eckerd's of Durham and director of pharmaceutical services for Triangle Nursing Home.

DEATHS

PALMER LEE CALDWELL

Palmer Lee Caldwell, 73, of Faison, died September 13.

A native of Gastonia, Mr. Caldwell had operated Faison Drug Company for the past 15 years.

R. P. LYON

Robert Phillips Lyon, 81, of Wadesboro, died October 11 following a lengthy illness.

A past president of the N. C. Pharmaceutical Association, Mr. Lyon at one time operated three pharmacies in Charlotte. A son, Risden, now operates the Fox & Lyon Drug Store of Wadesboro which Mr. Lyon established more than 50 years ago.

Survivors include the son, a sister, and four grandchildren.

J. R. SMITH

James Ray Smith, 35, a 1960 graduate o the School of Pharmacy, University o South Carolina, died on October 19 a Emerald Isle. For the past two years Mr Smith had been associated with Clarks Dru Store of New Bern.

Break-Ins

Spindale: Spindale Drug Company. Fron door pryed open and about $100 in narcotics taken.

Charlotte: Pike's Drug Store. Rear doo forced and an undetermined amount of cas and checks taken.

Burlington: Barbour Drug Company. $90 in watches, cameras and cigarette lighte taken. Front door pryed open.

Greensboro: Lane's Rexall Drug. Na cotics taken.

Plymouth: Womble's Drug Store # Safe containing drugs and $6,000 take Entry by a back window. Safe weighe 250 pounds.

SMITH WHOLESALE DRUG CO.
SPARTANBURG, SOUTH CAROLINA
FAST SERVICE — DELIVERIES — ACTION

Drug Abuse Seminar Attracts Capacity Registration

T. C. pharmaceutical Association cooperates with N. C. Association of Professions, The tate Bureau of Investigation and State Highway Patrol in arranging program. All Sessions at the Institute of Pharmacy.

Faced with an apparently increasing use f drugs by young people, particularly mariiana, on the campuses of colleges and uniersities, representatives of institutions of gher learning in the state joined hands ith established agencies in exploring the se and abuse of drugs and how to meet e problem at a Seminar on Drug Abuse hich was held in the Institute of Pharacy, Chapel Hill, November 13-14.

The seminar was sponsored by the North arolina Association of Professions, in coperation with the State Bureau of Investiation and the State Highway Patrol.

An array of well qualified speakers disussed various aspects of the drug problem d the role of the school in educating the outh on the dangers of the use of drugs. ajor emphasis was given to the marijuana oblem during the two-day session, and . J. Smith, NCAP president, said a pacity attendance of 100 persons was esent for the Seminar.

Medical authorities are convinced that arijuana is a dangerous drug and that sting physical and mental damage cannot ruled out. Most drugs, marijuana expted, have respected and useful roles in edicine, they say, but doctors believe that en medicinally valuable drugs become danrous when abused. Abuse leads to drug pendence. According to Smith, marijuana pears to be the drug most commonly used young people. They smoke it for various asons, such as for kicks, out of curiosity, defy authority and convention and to be e of the gang.

Three members of the University of North rolina faculty addressed the opening seson Wednesday afternoon. Dr. Louis S. arris will speak on "The Drugs of Abuse Their Nature, Action and Use." Dr. artin H. Keeler will give his views on "Psychiatric Aspects of Drug Abuse," and Dr. Chester J. Cavallito will speak on the topic: "The Role of the School in Drug Abuse."

The Wednesday evening session was devoted to the showing of films related to the use and effect of drugs.

The Thursday program presented talks dealing with law enforcement, the physician's role in the control of drug abuse, newer concepts in chemical testing and drug abuse as seen by the SBI.

The first speaker at the opening session on Thursday was Dr. Fred W. Ellis, UNC, who presented results obtained by him in his study and experimentation on chemical testing. His topic was "Newer Concepts in Chemical Testing for Alcohol Intoxication." Lt. Col. Edwin C. Guy, Highway Patrol, Raleigh, described the chemical testing program of the patrol in its constant fight to control the problem of auto drivers under the influence of drugs or intoxicating beverages. Drug identification was discussed by Dr. Herman O. Thompson, UNC, and four men participated in a panel discussion by the SBI on drug abuse as seen by the SBI. The panelists were L. E. Allen, H. R. Starling, J. D. Vanderford, and W. S. Best.

Dr. H. W. Stevens of Asheville, served as moderator on a panel program at the afternoon and concluding session on the physician's role in controlling drug abuse. Appearing with him were Dr. Charles P. Nicholson, Jr. of Morehead City, Dr. John A. Payne, III of Sunbury, and Donald T. Howard, special agent, Bureau of Dangerous Drugs, Greensboro.

The concluding feature of the seminar was a talk by William J. Skinner of Philadelphia, on "Legal Implications of Drug Abuse."

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PHARMACIST—Available for fall and winter relief work. A. Paul Carswell, 1101 Englewood Avenue, Durham, N. C. Tel. (919) 286-1192.

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BARGAIN—Cash register, charge-posting machine (National Class 6000). 3 years old rebuilt, like new. Original price $2,500. Will sell, with tray and alphabet, for $1000 cash. No bargaining—rock bottom. Joe Chandler, 400 Van Buren Road, Eden, N. C. Tel. 623-8445.

FOR SALE—New and used soda fountain equipment. Closing out complete inventory of new bobtails, soda paks, sink sections and creamer units. Up to 50 per cent discount. Will trade also. Write for equipment list and prices. A. P. Saintsing and Associates, P. O. Box 1485, Greensboro, N. C.

PHARMACY FOR SALE—Well established community pharmacy. Price reasonable; widow is selling due to health. Write for full information to Mrs. E. H. Gross, Box 173, Darlington, South Carolina 29532.

Cape Fear

The Cape Fear Pharmaceutical Auxiliary held a luncheon meeting at the Green Valley Country Club on October 22.

Mrs. Donald Chapman, State president, gave a detailed report on the state auxiliary project—''Poison Prevention.''

Mrs. John Terrell, local president, presided over the business session.

Mrs. Vivian Smith, immediate past president, was presented with a charm from the auxiliary. Mrs. Chapman was presented with a gift of silver.

Officers for the year are as follows: President, Mrs. John Terrell; Vice-President, Mrs. Cody Newton; Secretary, Mrs. W. A. West; Treasurer, Mrs. B. Cade Brooks; Publicity Chairman, Mrs. William G. Thames.

Mrs. W. A. West

Rowan-Davie

The Rowan-Davie Auxiliary held its September meeting at Beattie's Restaurant, with Mrs. Robert Hall, presiding.

During the business session the auxiliary voted to continue their project of saving coupons for the Crossnore School.

Mrs. Ed Showfety presented a Metropolitan Museum of Art film entitled ''What is a Painter.''

Hostesses for the event were Mrs. Vance McGugan and Mrs. Robert Hall. The door prize was won by Mrs. Ed Showfety.

Rx for Success

(Continued from page 15)

the Concord hospital, to convert the Concord Hotel into a profitable restaurant and residential hotel, and is currently spearheading a drive to build a Concord airport. This busy schedule enables him to take off only every other Sunday.

''If there is any secret to being a successful druggist, besides service,'' he says, ''I think it is in realizing that all customers—whether they're residents of big cities like Charlotte or small town such as Locust or Oakboro—want quality merchandise, personal service and a wide selection. There is no longer a difference between the small town and big city customer.''

And while waiting to acquire new pharmacy relations, he keeps modernizing his present stores. One Concord store, and located near the town hospital, has offices for two physicians and is fast becoming part of the hub of a medical center.

The future? Mr. Pike is expansion minded. He has plans to open 5 more stores.

''I'd like to see Dad retire into teaching pharmacy,'' says son Jeff, ''He would be perfect; he has the drive as well as the necessary interest and patience in people.''

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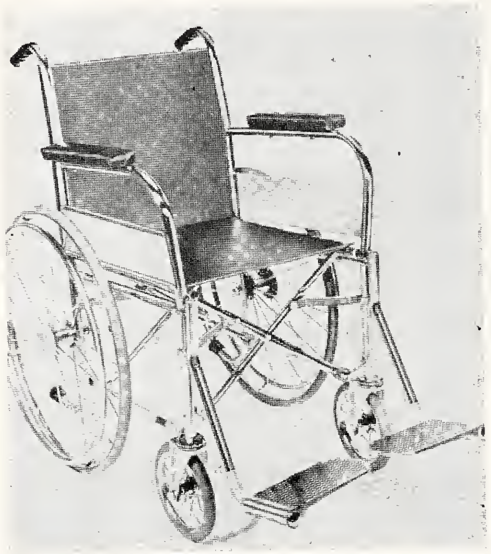

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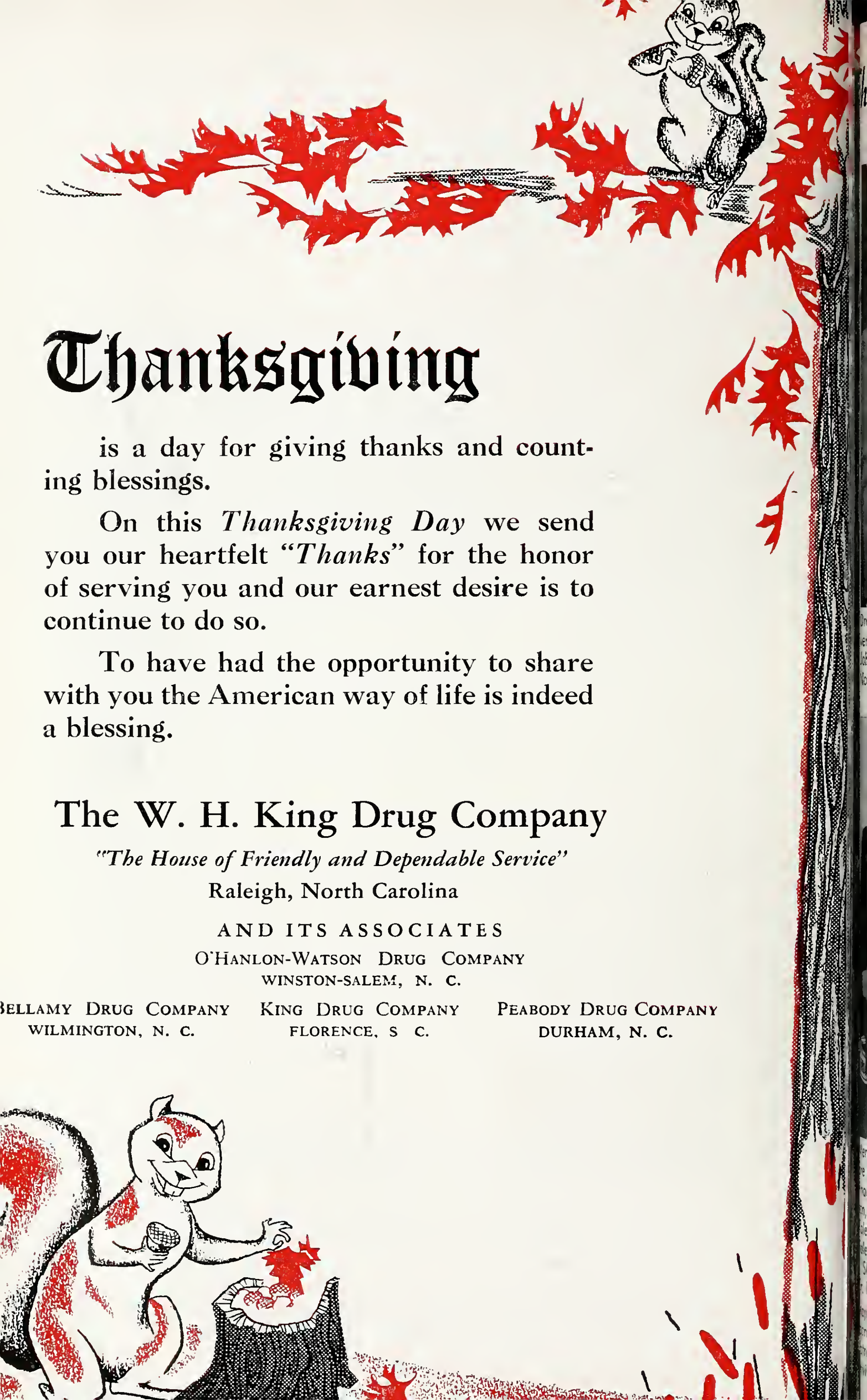

Thanksgiving

is a day for giving thanks and counting blessings.

On this *Thanksgiving Day* we send you our heartfelt "*Thanks*" for the honor of serving you and our earnest desire is to continue to do so.

To have had the opportunity to share with you the American way of life is indeed a blessing.

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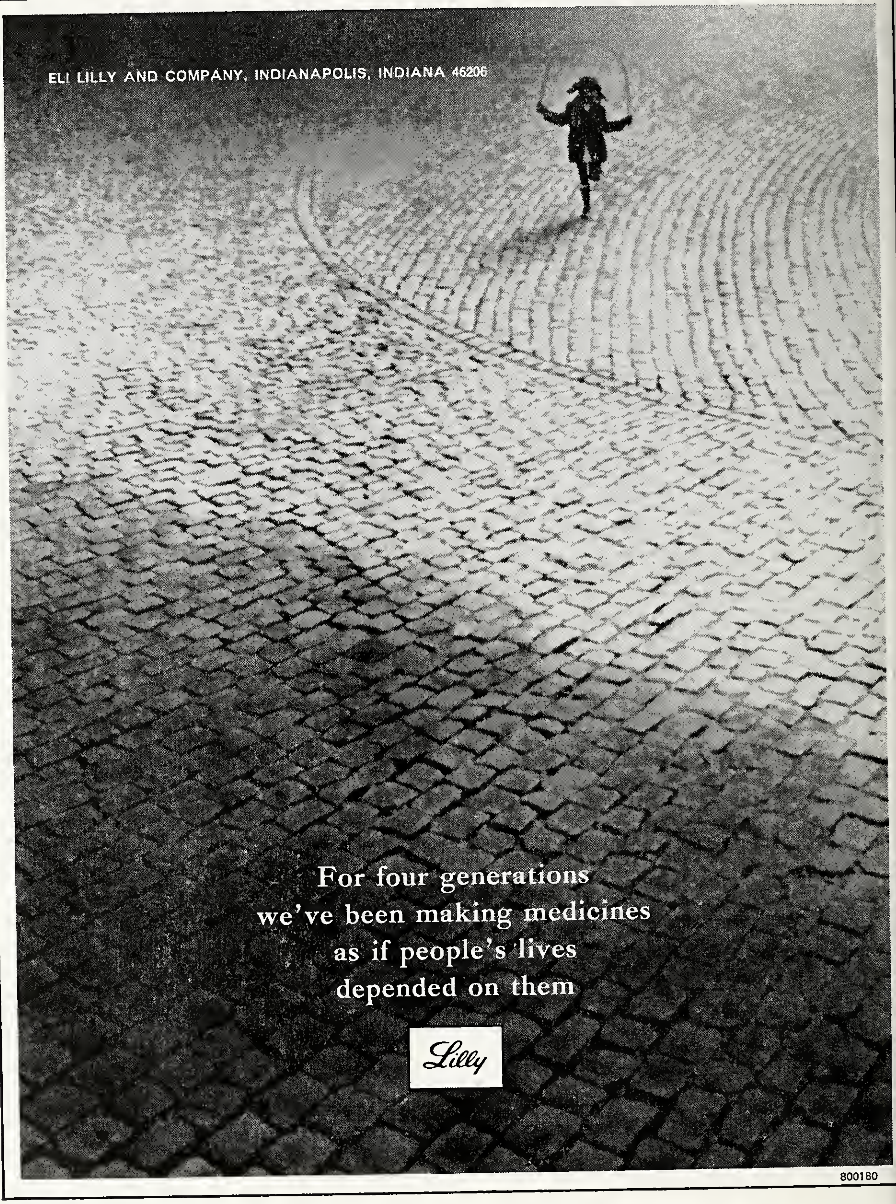
he Carolina JOURNAL OF PHARMACY
Volume XLIX Dec., 1968 Number 12

Drug Abuse Seminar participants (left to right): Dr. Douglas Davis, Western Carolina University, Cullowhee; William G. Coln, U. S. Public Health Service, McLean, Virginia; Senator John T. Henley of Hope Mills; and Bryant S. Paris, Jr., Medical Society of the State of North Carolina, Raleigh.

North Carolina Association of Professions
ORGANIZED 1962

Members of the Drug Abuse Committee of the North Carolina Medical Society and guests are pictured at a recent meeting of the committee held in Chapel Hill at the Institute of Pharmacy. Front row, left to right: Dr. Horace Miller, Fayetteville; Dr. Charles P. Nicholon, Jr., Morehead City; Clarence E. Page, Jr., Henderson; and Lt. Col. Edwin C. Guy, Raleigh. Second row, left to right: W. J. Smith, Chapel Hill; Bryant D. Paris, Jr., Raleigh; Dr. T. H. Wright, Jr., Charlotte; Dr. John W. Morris, Morehead City; William . Skinner, Philadelphia; Dr. John A. Payne, III, Sunbury; Donald T. Howard, Greensboro; Dr. H. W. Stevens (Chairman), Asheville, and Myron M. McBryde, Raleigh.

Major action taken at the committee meeting, which followed a Seminar on Drug Abuse ponsored by the N. C. Association of Professions in cooperation with the N. C. Highway Patrol and the N. C. Bureau of Investigation, was to recommend that drugs which affect driving ability, when prescribed, be accompanied by a caution label.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234 years of service represented in picture above. Listed left to right—R. F. Whiteley, Gil Davis, R. G. Wells, B. H. Peoples, W. H. Andrews. Back row—W. P. Brewer, R. G. Carroll, J. C. Knight, D. L. Bowden, J. M. Waugh, L. R. Davis.

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We, at Scott Drug Company, would like to take this opportunity to wish all of our customers a most joyous Christmas and happy New Year. We are indeed grateful and proud to have had the opportunity to serve you during 1968, and we will look forward to helping you make 1969 the best ever.

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The Carolina JOURNAL OF PHARMACY

Dec., 1968

VOL. XLIX No. 12

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PLANS RESEARCH PLANT IN TRIANGLE

Richardson-Merrell, Inc. has purchased 20 acres of land in the Research Triangle Park with an option to buy an additional 17 acres.

Last month, Becton, Dickinson and Company announced it will establish a new research center in the Park (Carolina Journal of Pharmacy, November, Page 5).

H. Robert Marschalk, president of Richardson-Merrell, said his company anticipates a substantial increase in pharmaceutical research over the next decade.

FIRE DAMAGES SHOPPING CENTER

Fire destroyed two buildings and damaged eight adjoining firms located in Clark's Shopping Center, Warsaw, on November 24.

One of the firms involved was Clark's Drug Store, owned by George Clark, also owner of the Shopping Center.

Estimated stock and building damage was placed at more than $150,000.

BREAK-INS

KANNAPOLIS—Narcotics and 35 watches taken from Williford Drug Company; narcotics stolen from the F. L. Smith Drug Company.

HICKORY—Front door pried open and narcotics taken from King's Drugs.

TATE NAMED LEGISLATIVE REPRESENTATIVE

Earl H. Tate, Mayor of Lenoir for 24 years and two-time member of The General Assembly, has been retained by the NCPhA as its legislative representative during the forthcoming session of the North Carolina law-making body.

Mr. Tate will work closely with the NCPhA executive and legislative committees as the Association's 1969 legislative program is developed. He succeeds the late F. O. Bowman (obituary this Journal) who served the NCPhA in a similar capacity for more than 40 years.

The 170-member Assembly includes one pharmacist: Senator John T. Henley of Hope Mills, a veteran legislator who is expected to head one of the major Assembly committees.

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N. C. State Department of Public Welfare—Medical Services Report

	October		July 1-November 1		November (estimate)	
	Claims	*Amount*	*Claims*	*Amount*	*Claims*	*Amount*
Inpatient	3,849	$1,221,627.67	15,608	$4,724,738.41	4,130	$1,287,860.
Outpatient	3,773	53,268.92	15,928	235,663.86	4,920	69,540.
Pharmacy	46,312	452,957.87	181,162	1,720,192.39	44,790	460,500.
Dental	292	6,802.15	1,223	30,319.33	285	6,900.
Total	54,226	$1,734,656.61	213,921	$6,710,913.99	54,125	$1,824,800.

A MENACE: THE DRINKING OR DRUG-USING DRIVER

There is no question in the mind of Lt. Col. Edwin C. Guy of the State Highway Patrol, that the drinking or drug-using driver is the greatest menace on the streets and highways of the state.

In a thought-provoking talk delivered at the two-day Seminar on Drug Abuse held at the Institute of Pharmacy building under the sponsorship of the North Carolina Association of Professions, the State Highway Patrol and the State Bureau of Investigation, Guy discussed the growing menace posed by the drinking driver and the drug user. He called for ''a meaningful upsurge of public indignation'' which he feels would have some effect in the patrol's fight to rid the highways and streets of this peril.

Guy said that alcohol is a factor in three-fourths of all single-car accidents involving fatalities and that the practice of driving under the influence of drugs is increasing. The drinking driver problem ''flatly establishes the fact that we are going to have to do something before we accomplish anything dramatic in the area of traffic safety.'' He challenged his listeners to show concern regarding the drug problem by pointing out that they, through their organizations, can make a real contribution to the safety effort by working to eliminate the black market in amphetamines and in studying the problem with recommendations being made to the proper authorities concerning it.

''One of the real problems confronted by law enforcement and safety authorities is convincing the public that prinking drivers are on the roads in large numbers and that

(Continued on page 20)

North Carolina Association of Professions

Dr. Fred W. Ellis (3rd from left), Professor of Pharmacology at the University of North Carolina, presented details of a new procedure for the rapid determination of alcohol in the blood at the just-completed seminar on drug abuse, held in Chapel Hill at the Institute of Pharmacy under sponsorship of the N. C. Association of Professions, the State Highway Patrol and the State Bureau of Investigation. Shown with Dr. Ellis are, left to right, Pharmacist James Sheets of West Jefferson, Dr. L. P. Megginson of High Point; Dr. George G. Gilbert of Asheville, and Lt. Col. Edwin C. Guy of the State Highway Patrol, Raleigh.

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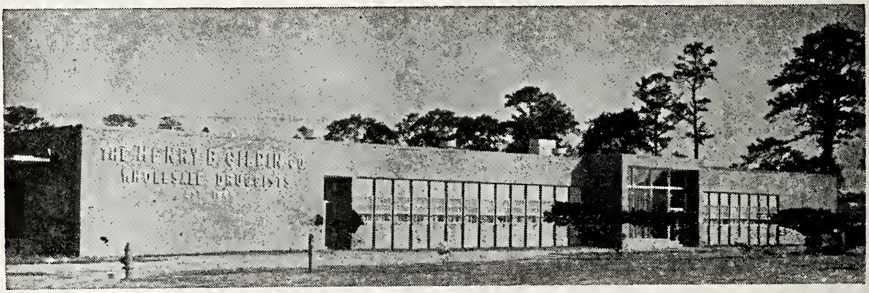

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ROLE AND RESPONSIBILITIES OF THE PHYSICIAN IN CONTROLLING DRUG ABUSE

John A. Payne, III, M.D.
Sunbury, North Carolina

Society is greatly troubled by the widepread reports of the use of drugs in harmul ways—and rightly so because drug buse is not something which affects inividuals only; it has an effect on society.

The Medical Society of the State of North Carolina, recognizing this problem, ecently created a committee on Drug Abuse. The objectives formulated by the Committee at the annual Fall Conclave are as ollows:

1. Education of our colleagues of the dangers involved in indiscriminate, promiscuous prescribing of amphetamines, tranquilizers, barbiturates, etc.
2. To work constructively with the North Carolina Pharmaceutical Association, the SBI, the Narcotics Division of the Treasury Department and the Department of Motor Vehicles of the State of North Carolina to abate drug abuse.
3. Support employment of needed staff for investigation of illegal drug activities relating to the SBI, the Narcotics Division of the Treasury Department and the FBI.
4. To investigate the possibility that an SBI Agent be assigned to the State Medical Society to investigate any illegal drug activities or drug abuses that would normally be assigned to Grievance Committees.
5. The Committee should support and implement education of the public, particularly relating to high school and college students, of the dangers involved in using hallucinogenic, amphetamine or barbiturate drugs.
6. Have some concern about prescription labels relating to tranquilizers and barbiturates and suggest that such labels relating to tranquilizers and barbiturates have printed at the bottom ''Caution—affects driving ability.''

Another committee set up in the Medical Society is the Committee on Pharmacy which also deals with the problems of drug

North Carolina Association of Professions
ORGANIZED 1962

The junior, senior and community colleges and universities of the State sent delegates to he Drug Abuse Seminar in Chapel Hill on November 13-14. Some of the representatives rom the educational field are shown above, which included registrants from Wake Forest, Western Piedmont (Morganton), Western Carolina at Cullowhee, UNC at Charlotte and UNC at Chapel Hill, Mars Hill College, East Carolina University, Catawba College, Belmont Abbey College, College of the Albemarle, Appalachian State University, N. C. State University, Atlantic Christian College, N. C. Wesleyan College at Rocky Mount and others.

abuse. By working constructively with pharmacists and all the national, professional, educational, service, religious, and governmental agencies the committee hopes to resolve some of these problems.

For example, the committee approved the proposal of Mr. Emmett Sellars, Director of the Division of Medical Services of the Department of Public Welfare by which a welfare recipient would be unable to shop from physician to physician and pharmacy to pharmacy to obtain more drugs than any one would prescribe or dispense. Each authorization card (and each recipient receives one of these cards) will be stamped on the back with date, pharmacy name and letter designating the drug. This concern relates mainly to narcotics, barbiturates, tranquilizers, amphetamines or other drugs which can cause dependence.

In addition, the committee went on record as being in agreement with the North Carolina Board of Pharmacy's suggestion that there be some form of security from forgery regarding prescription blanks. They have recommended that a rubber stamp bearing the doctor's name, his telephone number, and his narcotics license number be used on all narcotic prescriptions in addition to the doctor's written signature. This particularly applies when general hospital prescription forms are used.

The Medical Society also disseminated to all its members information regarding the provisions of the Drug Abuse Control Amendments of 1965 under the Food, Drug, and Cosmetic Act which limits the refilling of prescriptions for controlled drugs to five times within a period of six months after the prescription is written. Products covered are single stimulant, depressant, and hallucinogenic drugs, as well as combination products.

Until these amendments were passed the federal government had no coherent scheme for controlling dangerous drugs.

The amendments limit the manufacturing, sale and distribution of any controlled drug to certain designated classes of persons, such as registered wholesale druggists and licensed physicians. The law requires that inventories be taken, and that records of receipts and dispositions be maintained. Even samples sent to physicians are covered by these amendments.

This information was sent to the members of the Society in order that they might familiarize themselves with the provisions of these amendments. The aforementioned activities are the result of organized physicians. However, of great significance is the part individual physicians can play in the control of drug abuse.

It has been said that the doctor-patient relationship is rapidly becoming pharmaceuticalized. Physicians are increasingly dependent upon the prescription of drugs. Now there are more specific drugs, more potent drugs in widespread use than there are patients, diseases, disorders or symptoms.

Drugs are an essential element in the effectual practice of medicine and it is not at all surprising to find patients and non-patients alike looking to drugs as a means of curing themselves or as a way of making their lives more livable.

Having once experienced such drug effects, a large majority of the world will certainly become drug dependent.

Because of this prolific production and use of all types of drugs, the doctor must take care, that the patient does not receive excessive medication.

Sometimes the patient may compound the medication himself or it may be done by the doctor even—when he prescribes a new drug, and fails to warn the patient to stop taking a previously prescribed drug. Also, with more and more patients seeking specialized care for each of their problems the patient frequently ends up with similar medications from several physicians, each of whom was unaware of what his colleague had prescribed. This is a complex problem for both the patient and the physician.

It is the physician's duty to fully inform himself of all properties and considerations of all the good and potent drugs which continue to appear for his use. He must be informed in order to convey appropriate caution to the public. He must warn people about what those in medicine already know; that there is always the unexpected which occurs with drugs and that they are never given without weighing the risk. He also

(Continued on page 10)

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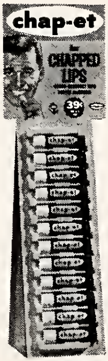

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must be alert to all kinds of reactions and intoxications and be able to recognize those which are due to illicit, inappropriate or excessive use of drugs.

It is not easy for the average person to recognize someone who is abusing drugs. Symptoms are varied, sometimes vague, and often similar to those of other conditions. Drug abuse may be suspected, however, if the following signs are present: Inability to coordinate when standing or walking, muddled speech, and impaired judgment can indicate barbiturate abuse. This intoxication closely resembles drunken behavior, except the individual doesn't smell of alcohol.

Rapid pulse, restlessness, jittery muscle twitches, heavy sweating, and bad breath are hallmarks of amphetamine abuse. The individual also tends to be nervous, highly talkative, and overactive.

Marijuana abuse typically leads to increased appetite with an especial craving for sweets. The user is often apathetic, listless, and careless about his personal habits.

If a person has widely dilated pupils and constantly wears dark glasses, even at night, LSD or marijuana may be involved.

Pin-point pupils, on the other hand, are a sign of possible abuse of heroin or another narcotic drug. So are chills and needle marks on the arms and legs. Addicts often wear long-sleeve sweaters or jackets, even in summer, both to keep warm and to hide their scars.

The physician must be willing to report narcotic offenders to police or health authorities—also persons with narcotics-related illnesses.

One of the narcotics-related illnesses which may result from the illicit use of drugs is viral hepatitis. This is a major

William W. Dodge, III, (second from left) is shown with Lt. Col. Edwin C. Guy of the Stat Highway Patrol, Dr. H. W. Stevens, chairmon of the committee on Drug Abuse of th State Medical Society, and H. R. Starling, Supervising Agent of the State Bureau of In vestigation. Dodge, chairmon of the Committee on Education of the North Carolina Asso ciation of Professions, welcomed the 100 authorized delegates to a just-completed semina on drug abuse held in Chapel Hill at the Institute of Pharmacy under sponsorship of NCAP the State Highway Patrol and the State Bureau of Investigation.

medical complication which the physician must face. There is evidence that unhygienic and extensive sharing of injection equipment among users of narcotics and drugs facilitates the transmission of hepatitis. Although the complication of drug abuse is manifested in the individual user, the problem secondary to it extends to the general public. There is evidence that any appreciable risk of transmitting hepatitis exists when blood for transfusions is obtained from poorly screened skid-row donors. The frequent sale of blood by the drug user in an attempt to finance his habit creates a public health hazard.

There is no doubt about the need for education in controlling drug abuse. This troubling situation demands that education start at the grade school level and should be continued through high school and into adult education. The role of the school in drug abuse education has been discussed already. However, the physician should cooperate with all the educational forces to see that the young people and their parents are presented the facts in an acceptable way. It is only by conveying to them the proper attitudes toward drugs that prevention of drug taking for inappropriate purposes can be obtained. Along this line, the American Medical Association has published a booklet entitled THE CRUTCH THAT CRIPPLES—DRUG DEPENDENCE which gives the latest known facts about drug abuse. This booklet describes the four major categories of drug abuse and names some of the drugs in them. It tells what effects abusers experience from certain drugs, some of the results of their abuse, and signs to watch for if you suspect drug abuse. Of most importance, it tells where and how the abuser can get help, and how parents can keep their children from experimenting with drugs.

It is true that past efforts at treatment and rehabilitation of drug-dependent persons have been crowned with less success than one might hope and new persons constantly join the ranks of the dependent. As in all illness, the chances for recovery are better the earlier treatment is started.

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Profit and Loss Statement

COMPARISON

	Important Data	*Last Year*	*Similar-Type Pharmacy*
Total Sales	100.0%	100.0%	100.0%
Cost of Goods Sold	62.2%	61.3%	60.7%
Proprietor's Salary	10.7%	13.4%	9.2%
Employees' Wages	15.0%	14.7%	11.1%
Rent	1.3%	1.4%	2.1%
Micellaneous Operating Costs	9.5%	8.3%	8.5%
Total Expenses	36.5%	37.8%	30.9%
Net Profit (before taxes)	1.3%	.9%	8.4%

Inventory	$31,691	$29,000
Inventory Turnover	3.8 times	4.0 times
Net Profit per Inventory Dollar	$0.08	$0.55
Sales per Inventory Dollar	$6.09	$6.53
Sales per Prescription Inventory Dollar	$8.53	$8.10
Size	1,200 sq. ft.	1,767 sq. ft.
Sales per Square Foot	$160.72	$107.00
Rent per Square Foot	$2.11	$2.20
Average Prescription Charge	$3.24	$3.56
Hours Open	95	76
Hours Worked	47.5	55
Hours of Reg. Pharmacist	47.5	56

SUPPLEMENTAL DATA

Number of years pharmacy has been in operation	5-10 years
Type of ownership	Sole Proprietorship
Store building is owned or rented	Rented
Total annual charge sales	$100,000
Percentage of renewed prescriptions	62.9%

An In-Depth Study of a Profit & Loss Statement

The first area to look at is that of merhandise costs. If purchasing policies are oor or if pilferage is widespread, this gure will be higher than usual thus cuting gross margin and net profit. However, n our case, the cost of goods sold appears ontrolled even though it's slightly higher han the usual averages. Inventory value s closely related to cost of goods sold and f one is elevated, the other usually is too. he case is over the average stock limits ue to an inventory stabilization during the ear in the face of declining sales. This hould cause us to reexamine the merchanise costs in the light of the downward sales rend and the overstock. During the past ear, the operation's cost of goods sold was wer than this year at 61.3 percent and so e can say that an unfavorable trend is stablished. If not checked, net profit will ecline next year. It's a lot easier to nip is problem now, in the relatively early ages, rather than wait for a crisis to deelop.

Without going any further we can say, nd with some degree of confidence, that is man is "Buying himself poor instead f selling himself rich." His buying is eared to the past—he has not adjusted to is current sales level. It reminds me of e 15 cent hamburger business that was oing bankrupt—the owner's fading rearks were "But I sold a half million amburgers last month." He couldn't unerstand that the hamburgers cost him 15½ nts each. He allowed himself to be conned" into complacency by a sizeable lume of sales—not realizing that they ere unprofitable sales. As mentioned bere, high merchandise costs and excessive ock levels usually go hand in hand. Our harmacist-owner is probably "buying the evil" out of deals—deals that are not oving as evidenced by his turnover of 3.8 mes compared to the usual of 4.0 times. cidentally, the turnover figure is somehat inflated since he's dividing his averge inventory into a somewhat higher than sual cost of goods sold. If his cost of goods sold were about the average, his turnover would be 3.7 times.

Well, what can he do. First, he should become an inventory specialist and trim the stock down to a moving level. This can be done by a rather complete knowledge of the buying habits of his customers. Certainly, he should know this after almost ten years experience. He must be heartless when chopping items out of his inventory. Shelf-worn, near obsolete material should be returned if possible, or marked down. An old axiom in merchandising, is, "The first loss is the most profitable loss" or in other words, mark it down rather than throw it out.

But, if you must destroy it—do so. Remember, the objective is to get the inventory clean, manageable and above all, turning at a profitable rate. These inventory measures will also result in up to a $3,000 addition to net working capital; $3,000 that will be taken off the shelves and turned into cash that can be used to discount bills and buy intelligently. There is no question that working capital is the life-blood of any business enabling management to have freedom of action. If merchandise costs do not respond to these actions then pilferage is very probable. Employee and customer shoplifting accounts for close to two percent of total sales according to one recent estimate. This condition responds to close supervision, store layout and professional counsel.

The second area to examine is expense control and here is a major problem in this case. Total expenses are 36.5 percent of total sales, 5.6 percent more than the usual average—5.6 percent directly reducing net profit. To determine why, we must examine the individual items of expense.

I was relieved to see that rent expense was quite favorable at 1.3 percent of sales. Of course, this pharmacy is only 1,200 square feet which is somewhat smaller than usual but, coupled with his high prescription volume, he may be a "professional" pharmacy as opposed to a "traditional" opera-

(Continued on page 15)

OPERATING FIGURES FOR THE 12 MONTHS ENDING DEC. 31, 1967

				Usual Averages	
Prescription Sales	$ 121,402	62.9 %			
Other Sales	71,458	37.1 %			
Total Sales	$ 192,860	100.0 %			
Cost of Goods Sold	119,988	62.2 %		60.7 %	
Gross Margin	$ 72,872	37.8 %		39.3 %	
Expenses					
Proprietors Salary	$ 20,708	10.7 %		9.2 %	
Employees Wages	28,997	15.0 %		11.1 %	
Rent	2,530	1.3 %		2.1 %	
Heat, Light, and Power	992	.5 % *		.6 % *	
Acctg., Legal, Prof. Fees	690	.4 % *		.4 % *	
Taxes and Licenses	2,047	1.1 % *		1.0 % *	
Insurance	382	.2 % *		.8 % *	
Interest Paid	448	.2 % *		.2 % *	
Repairs	889	.5 % *	9.5 %	.3 % *	8.5
Delivery	1,365	.7 % *		.7 % *	
Advertising	2,198	1.1 % *		1.6 % *	
Depreciation	3,569	1.9 % *		.9 % *	
Bad Debts	601	.3 % *		.3 % *	
Telephone	795	.4 % *		.3 % *	
Miscellaneous	4,094	2.2 % *		1.4 % *	
Total Expenses	$ 70,305	36.5 %		30.9 %	
Net Profit	$ 2,567	1.3 %		8.4 %	
Miscellaneous Income	812	.4 %			
Total Profit	$ 3,379	1.7 %			
Inventory First of Year	$ 31,289	Turnover	3.8 Times		
Inventory End of Year	31,691				
Change	$ 402				
Average Rx Inventory	$ 14,239				
Rx Sales per $ of Rx Stock	$ 8.53				
Number of Rxs Dispensed	37,490	Avg. Rx Price $ 3.24			
Last Year					
Sales	$ 200,737	Change	$ 7,877—	3.9—	
Rx Sales	$ 124,253	Change	$ 2,851—	2.3—	
No. of Rx Filled	37,496	Change	6—		

PROFIT AND LOSS

tion. This simply means that he may not require a great deal of merchandising area. Incidentally, I say relieved because lease arrangements are very binding to say the least. The only way to lower an unfavorable rent is either to increase sales holding rent in dollars steady or to relocate. Both are major undertakings.

Repair expense is higher than usual. This item represents expenditures to maintain or keep equipment operational. It does not include improvements or major renovations. These expenses should be capital outlays and shown on the balance sheet as fixed assets and depreciated as with any other capital asset.

Depreciation is over double the normal average of 0.9 percent. In light of the high repair expense and the age of the pharmacy and the declining sales trend it's probable that he remodeled because it was needed and desirable in order to attract and hold customers. It's still wise to recheck the depreciation rates with his accountant, however, to confirm that they are not too accelerated.

Telephone expense is slightly elevated and may be due to several extensions, ''roll numbers'' or a tape-answering device. At any rate, it should be checked and abuse ruled out.

Miscellaneous expenses represent all the uncategorized costs of operation—floor waxing, window washing, laundry, etc. Each one should be reviewed and cut, if possible.

The remaining expenses, proprietor's salary and employee wages, are considerably over average. Proprietor's salary should be cut to the usual average immediately. The excess is nothing more than a withdrawal of profit and it's unfair to the business, as an entity, to do this. The proprietor, in fact, works for the business and should be paid a *fair* salary for his services as a pharmacist and a manager. To charge the business more than a fair price is, again, unjust and unreasonable. Incidentally, one well-known formula for determining a pharmacist-manager's salary (and that's what an owner is) is the going rate for a pharmacist plus two percent of sales in excess of $40,000 as compensation for the management function. The first $40,000 in sales is excluded since an owner in that volume operation will earn no more than he would working for someone else—without the headaches of ownership.

Employee wages are considerably higher than usual. The supplemental data indicates that he employs a registered pharmacist for 47½ hours. The pharmacist's salary is $10,400 meaning that $18,597 is spent for clerks each year—probably three full-time clerks. The store is open 95 hours a week meaning that it is covered by 2½ people (pharmacist and 1½ clerks) at any one time. But almost 63 percent of the business is prescription so the most these clerks handle is $71,458 a year and you know the pharmacists handle some of this volume. What I'm getting at is that the three clerks are responsible for probably $45,000 in sales. This is $15,000 a year each or $300 a week or under $8.00 an hour. If we assume that the average customer transaction value is about $2.25 in this kind of operation then each clerk handles under four customers per hour. It doesn't appear that these clerks are very overworked! Our recommendation is that the sales productivity of the clerks be improved or the number reduced unless there are extenuating circumstances—such as the clerks being pharmacists juniors or one clerk a high priced cosmetician or that the customers expect personal, time consuming service.

Unless neighborhood shifts or new competition can be identified as the reason for the sales loss during the year, it must be assumed that the employees are responsible. Incidentally, improving employee productivity can often be simply a matter of regular, brief meetings of the entire staff—somewhat formal and business-like in nature. Certainly, letting your employees know what you stand for and what you are trying to do in your business as well as giving them a definite sales orientation can't hurt a thing—and very probably will be the difference between disinterested help and vital, productive employees. Are employees in this case presenting an unfavorable atmosphere? It appears probable.

Before we go too hard on the clerks we should bear in mind that sales are declining.

(Continued on page 17)

BALANCE SHEET AS OF DEC. 31, 1967

			Percent of Sales	*Usual Average*
Assets				
Current Assets				
Cash	$ 3,666		1.9 %	4.1 %
Accounts Receivable	7,936		4.1 %	4.9 %
Inventory	31,691		16.4 %	18.8 %
Total Current Assets	$ 43,293		22.4 %	27.8 %
Fixed Assets Less Depreciation	$ 17,263		9.0 %	5.9 %
Other Assets	1,330		.7 %	1.1 %
* Total Assets		$ 61,886	32.1 %	34.8 %
Liabilities				
Current Liabilities				
Accounts Payable	$ 9,561		5.0 %	5.7 %
Notes Payable within One Year	614		.3 %	1.0 %
Accrued Expenses and Other Liabilities	4,275		2.2 %	1.5 %
Total Current Liabilities	$ 14,450		7.5 %	8.2 %
Long Term Liabilities				
Notes Payable Later than One Year	3,919		2.0 %	3.9 %
Total Liabilities		$ 18,369	9.5 %	12.1 %
Net Worth		43,517	22.6 %	22.7 %
* Total Liabilities and Net Worth		$ 61,886	32.1 %	34.8 %

Financial Ratios		*Usual Average*
Current Ratio	3.0 Times	3.4 Times
Net Working Capital	$ 28,843	$ 29,384
Net Sales / Net Working Capital	6.7 Times	5.1 Times
Long-Term Debt / Net Working Capital	13.6 %	20.0 %
** Net Profit / Net Worth	5.9 %	15.8 %
Accounts Payable Outstanding	29 Days	32 Days

* Excludes land, buildings, investments, good will and corresponding liabilities.

** R.O.I.—Return on investment.

If this has been a trend for two or three years and he has not adjusted his employee wages, then the unfavorable figure may simply be a result of a constant dollar level divided by a lower sales dollar base yielding a higher percentage. The solution, of course, is to increase sales or to let one clerk go. This can be difficult with long-term employees but the business simply cannot afford the wages.

Before we leave the Income and Expense statistics, it should be noted that the average prescription charge is down from $3.31 to $3.24 and the prescription renewal rate is very high at 62.9 percent. It appears that the pharmacy is not attracting new customers and is lowering prices in an effort to do so. Why? Perhaps, new aggressive competition from a large-merchandiser is the reason for the sales decline during the year. It's easy and natural to point the finger at this kind of competition when things are not going well. But, and I'm convinced, independent pharmacists can give to a community something a large merchandiser can't, and that's personalized, concerned service. As long as prices are fair and just people will put their faith and trust in their neighborhood community pharmacist. Perhaps the pharmacists in our case are so busy filling prescriptions they are not dispensing this personal service with the medication. Perhaps when their day is over, they are too tired to become involved in community functions. Gentlemen, these are tremendously important areas to the community pharmacist. Involvement with customers, families and the community as a whole are as vital for success in pharmacy as is a torsion balance or a cash register.

Let's turn our attention to the capital position of our case. The current ratio, or how well the liabilities of the business are covered by the assets, is under the average at 3.0 times. This means that the business is capable of liquidating its current debt three times over. Net working capital is about the same as the comparable figure. If this figure were significantly less, the store would have difficulty paying its bills resulting in a very high cost of goods sold and the current ratio would be under the average. Net sales to net working capital is an indicator of the adequacy of net working capital. If it's high, it points to overtrading or over extension and possible trouble. Our case is indeed high at 6.7 times. Funded debt to net working capital reveals the dependence of net working capital on debt. It stands at 13.6 percent, lower than the average. Payables outstanding are favorable at 29 days indicating that he is paying his bills.

The capital statistics we've just reviewed mean that the pharmacy has just enough money to run the business but not enough to move freely. In other words, all available dollars are being used. If an opportunity occurs, such as a favorable purchase or expansion or remodeling, it would be difficult for the business to take advantage of it.

The net profit/net worth is very low as 5.9 percent and reinforces our concern about the depressed profitability during the year. This ratio is known as return on investment or ROI and indicates whether or not the operation is generating enough money to be worthwhile. Certainly, you know that banks routinely pay four and five percent interest and if the business can't better that with the risks involved, it might be wise to close the operation and put the cash in a bank or a conservative mutual fund.

TO SUMMARIZE the case in a few words, mercandise costs and inventory levels are in an unfavorable trend and expenses are out of control. Assuming the sales loss is stabilized; if the inventory is trimmed, $3,000 will be freed for working capital. If merchandise costs are cut back through wise buying and if expenses, particularly wages, are reduced, the business will generate about $16,000 more net profit yielding a total profit of over $18,000, about nine percent of sales. The ROI will then be about 30 percent (adjusting for the increased capital) and that's favorable! Further, if 25 percent or more of the profit is retained by the business, this pharmacy will be in a very sound condition in little over a year.

I hope this exercise has been worthwhile and, perhaps, stimulated some management ideas. If we can be of any assistance to you in the formal analysis of your financial data or of help in a specific situation, please contact us and put our resources to work for you.

Merry Christmas

...and every good wish
for the New Year!

from the sales
and office personnel

GRANT E. KEY, Incorporated

LYNCHBURG, VIRGINIA

TAR HEEL DIGEST

ALBEMARLE—W. H. Mosteller has accepted a position with Eckerd's Drugs in Quenby Mall Shopping Center. He was formerly associated with Murrell's Pharmacy, Albemarle.

GOLDSBORO—A. G. Pelt, Jr., former owner of the Cash Drug Store along with Thel E. Smith, is manager of the pharmacy at the new Eckerd's Drug Store, Wayne Plaza Shopping Center. Associated with him is Earl Baxley, formerly of Wilmington.

HENDERSONVILLE—Laurence E. Feagin is the new president of the North Carolina Apple Festival. He is co-owner of the Jackson Pharmacy which his father established.

KINGS MOUNTAIN—Charles D. Blanton has been elected a director of the Home Savings & Loan Association.

ENKA—Elson's Drug Store, founded in 1932 by the late John R. Elson and operated by his son, Richard, until his death in 1961, held a ''quitting business'' sale in mid-November.

Waynesville—Jim Wells, United States Public Health Pharmacist, Cherokee, was a guest speaker at a recent meeting of the Rotary Club. He discussed the health, education and economic status of Indians who live in Arizona where Wells was stationed at one time.

PHARMACY IN SHELBY SOLD

Medical Arts Pharmacy, Shelby, owned by Howard Logan, Bob Callaham and John Crawley, has been sold to J. G. Butler, the owner/manager of Webb Drug Company.

The new owner of the pharmacy reported merchandise lines would be expanded and the operation put on a discount basis similar to Webb Dixie Discount.

EXECUTIVE COMMITTEE MEETS; CONVENTION PLANS DISCUSSED

The NCPhA Executive Committee, meeting in Raleigh on November 26, took this action:

1. Approved minutes of the September 24 meeting.
2. Reviewed a financial report of receipts and disbursements for Jan. 1 thru October 31, 1968.
3. Discussed progress being made on employment of an assistant/field trainee.
4. Authorized re-employment of NCPhA Secretary W. J. Smith for 1969.
5. Received Reports:

A. Pharmacy Management Seminar—by President Creech.
B. Drug Abuse Seminar—by President Creech.
C. Visit to Institute of Pharmacy—by representatives of the Social Security Administration, Baltimore Office, in regard to Welfare Rx Program.

Following lunch and during an afternoon session, Convention (Raleigh, April 27-29) plans were discussed by the committee and these representatives of The Woman's Auxiliary, The TMA, The Wake County Pharmaceutical Society, and Wake Auxiliary: Mrs. Don Chapman, Mrs. James L. Creech, Mrs. Henry Ferrell, Mrs. Banks D. Kerr, L. M. McCombs, H. G. (Pop) Price and Bob Cromley.

CONVENTION FORMAT

Awards session on Sunday afternoon (April 27) to be followed in the early evening with a social hour, a buffet dinner and appropriate entertainment.

Two NCPhA business sessions on Monday and two on Tuesday. Golf Tournament on Monday afternoon. Entertainment Monday night, compliments of North Carolina wholesale druggists.

Banquet on Tuesday night to be followed by TMA sponsored entertainment. Newly elected officers of the NCPhA and Auxiliaries will be recognized at the dinner.

DRINKING/DRUG-USING DRIVER

everyone of them is more accident prone than a sober motorist,'' Guy said in reporting that in the past two years more than 31,000 drivers in North Carolina were charged with driving under the influence of alcohol. Not all of these drivers would submit to testing, he said, and a frightening number were too intoxicated to be tested. But of those who were tested, 19,000 had a blood-alcohol concentration in the high level range, the colonel reported in branding the problem drinkers and alcoholics as being the largest group of offenders in traffic accidents. All who drive while drinking contribute to the problem, he said.

Researchers have established that the risk of an accident increases at least six-fold when a driver's blood-alcohol level reaches 0.10 per cent, according to the speaker. This is a level frequently reached by a moderately enthusiastic drinker during the first hour of a cocktail party, but when the blood-alcohol level reaches 0.15 per cent, the accident risk increases 25-fold over that of a sober driver, he said.

In closing his talk, Guy said that ''the solution to the problem of the drinking driver is not simple. Law enforcement cannot do the whole job. A meaningful upsurge of public indignation would have some effect. I am convinced, however, that the ultimate answer will lie in some type of coordinated program of rehabilitation that will, in some way, reach the drinking driver and, at least, keep him off the roads when he is intoxicated.''

PIKE MEMORIAL ESTABLISHED

Jesse M. Pike of Concord has contributed $500 to the N. C. Pharmaceutical Association as a memorial to his father, the late Joseph W. Pike, who operated Concord's Pearl Drug Company from 1919 to 1935.

A detailed account of the Pike Family's outstanding pharmacy record appeared in the November issue of The Carolina Journal of Pharmacy, including the national honor of the Jesse M. Pike Family being named ''NARD-Schering Outstanding Pharmacy Family of the Year.''

WORKSHOP SESSION FOR PRECEPTORS

A 3-hour workshop—The 1969 Preceptor in North Carolina—was held in Chapel Hill at the Institute of Pharmacy on November 10.

Speakers appearing during the workshop included:

Legal—The Honorable Ruffin Bailey, N. C. Senator and former Attorney for the Board of Pharmacy.

Academic—Dr. A. M. Mattocks, Professor of Pharmacy, University of North Carolina.

Practical—William Frostick, Scotland Drug Co., Laurinburg.

The workshop was sponsored by the North Carolina Academy of Practical Instructors in Pharmacy. Gerald M. Stahl, president of the Academy, presided.

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JUSTICE DRUG AIDS PHARMACY STUDENTS

In lieu of Christmas gifts to its customers, Justice Drug Company has forwarded a check to the Consolidated Pharmacy Fund of the NCPhA, earmarked for use as loans to pharmacy students.

Since Justice Drug Company started this policy some years ago, a total of thirty-five pharmacy students (some of them now licensed pharmacists in the state) have received financial assistance from the Fund made possible by Justice.

The loans are non-interest and repayable after the student graduates, generally at the rate of $50 per month.

Due to repayments, at last count every dollar placed in the Fund is now doing the work of two dollars.

So, all you Justice customers: Merry Christmas from The Consolidated Pharmacy Fund.

* *

DURHAM—Kerr Rexall Drug Store in Northgate Shopping Center was smoke-damaged in a fire which occurred in the restaurant area of the store on November 29.

SBI DIRECTOR GUEST SPEAKER AT DOPA MEETING

Myron H. McBryde, Director of the State Bureau of Investigation, was guest speaker at the December 3 meeting of The Durham-Orange Pharmaceutical Association. The meeting, held at The Blair House, Durham-Chapel Hill Blvd., was attended by pharmacists and guests from the 2-county membership area.

Members of DOPA voted to contribute $100 to the N. C. Pharmaceutical Research Foundation and $50 to aid in renovating the student lounge at the UNC School of Pharmacy.

Plans for a DOPA-sponsored pharmacy essay contest were discussed by Nick Holland and H. C. McAllister was authorized to express DOPA's opposition to advertising prescription drug prices to the PMA. (See PMA's restatement of position in this issue of The Journal).

The January meeting of DOPA will be held in connection with a meeting of the NCPhA-APhA Student Branches in Chapel Hill.

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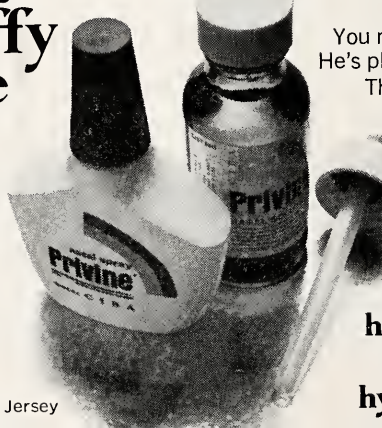

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Restatement of PMA's Position Regarding "Advertising" of Prescription Drug Prices

In its critique of the Second Interim Report and Recommendations of the Task Force on Prescription Drugs, the Pharmaceutical Manufacturers Association made certain statements regarding the advertising prices of prescription drugs which have caused considerable concern among pharmacists. This concern is well founded, for in earnestly attempting to offer a meaningful balance to the comments of the Task Force, PMA acknowledges that it has entered an area which is more appropriately the concern of pharmacists and their regulatory agencies.

There are real practical limitations inherent in the consumer advertising of drug prices. As acknowledged by the Task Force and the PMA, there are other facts of vital interest to the public—professional competency, services and conveniences offered—which cannot be evaluated in terms of price alone.

The pharmacy profession is of the opinion that such advertising is detrimental to public health and patient safety. PMA respects this opinion.

Pharmacists have expressed their willingness to discuss with individual patients their charges for professional services. There may be other appropriate means of making price information available. While the propriety of these means is a matter which primarily rests with the profession of pharmacy, the PMA continues to welcome the opportunity for discussion of this and other important issues with NARD, APhA and other interested parties.

PUT THIS DATE ON YOUR CALENDAR: WEDNESDAY, JANUARY 29

Although there are different ideas as to what the role of the pharmacist will be in the evolving health care system, it appears clear that his role will change. Some feel that many of these changes will come about within the next 10 years. It seems appropriate, therefore, to direct the attention of the 3rd Annual North Carolina Pharmacy Seminar to the theme ''Pharmacy Practice —1980.''

The seminar will be held Wednesday, January 29, 1969, at the Institute of Pharmacy in Chapel Hill, North Carolina. The program is limited to one day so that many pharmacists will be able to attend. The registration fee, including lunch and all materials, is $7.50. Program speakers include Dr. John Cassel, UNC School of Public Health, Dr. Keith Weikel, Roche Laboratories, Mr. Thomas Harwood, Chicago, OSCO Drug Stores, Mr. Charles Blanton, Pharmacist, Kings Mountain, North Carolina, and Mr. Roger Cain, American Pharmaceutical Association, Washington, D. C. A workshop will be included to allow an opportunity for program participants to relate the seminar discussion to their local situations.

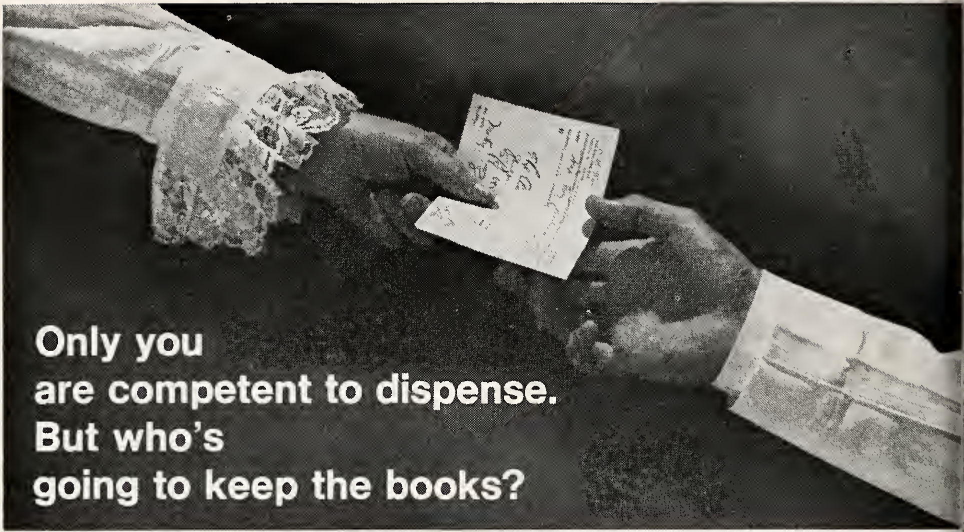
Further information and application forms can be obtained from Mr. Fred M. Eckel, School of Pharmacy, University of North Carolina, Chapel Hill, North Carolina 27514.

ORGANIZE "LEADER DRUGS"

Six independently-owned retail pharmacies in Winston-Salem and Forsyth County have formed an association to buy and advertise together. They will do so under the name: Leader Drugs.

The six members of the ''Leader Drugs'' association are Andrews Pharmacy, Andrews-Summit Pharmacy, Gordon Manor Pharmacy, Salem Pharmacy and Community Drug Store of Winston-Salem and Weatherwax Pharmacy of Clemmons.

A spokesman for the Leader stores said an advertising campaign would be started after the first of the year.


Only you
are competent to dispense.
But who's
going to keep the books?

By the early '70's, it's estimated, pharmacists will be dispensing more than 250 million prescriptions which the patient won't pay for. All that 250 million—and some estimates go as high as 500 million—will be paid for by a "third party"—a private insurance plan, or some level of government.

But before you advertise for an assistant, consider what you'll need—a pharmacist or an accountant. Because someone has to fill out those forms, check the regulations, shuffle all that paper work. The best guess is that the someone is you.

Others have suggested that the patient can keep his own books, handle his own authorization. After all, the patient handles physician Medicare claims. But now we're talking about ten to twenty times the number of transactions, an enormous administrative burden. And the patient can scarcely be expected to handle such complex and awesome concepts as corridor deductibles, approved medication lists, and maximum allowable costs.

So most of the experts are agreed that the someone will be you. (The concept of the pharmacist as steward is called "mandatory assignment.") If that's the case, you may want to have a say in drawing up the rules. For instance, you may want regulations which . .

- include a simple beneficiary identificatio method that avoids confusion about eligibility;
- avoid a formulary and a system of maximum allowable cost which would (1 cause widespread problems regardin the eligibility of drug products and reimbursable prescription costs, and (2) restrict the physician from prescribing th medication of his choice;
- are based on the easy-to-administer "co pay" deductible (for example, a sma charge per prescription) rather than th complicated "corridor" deductible i which the patient pays all costs up t a predetermined yearly sum ($25, fo instance) before he is eligible for benefits
- provide prompt reimbursement to th pharmacist.

Any method which overburdens the pharmacist, restricts the physician, and confuse the patient, leaves much to be desired i the quest for quality medical care.

The community pharmacist is vital to a extensive third-party payment plan. You elected representatives and your organization officers should know your views.

Smith Kline & French Laboratories, Philadelphia, Pa.

A Drug-Oriented Society

By Myron H. McBryde, *Director*
North Carolina State Bureau
of Investigation

It is perhaps critical to point out that in trying to understand scientifically the problem of drug abuse, one must look beyond the specific problems of such agents as LSD, Marijuana, Amphetamines and Barbiturates to some of the underlying causes of widespread drug *use* and *abuse*. We live in a drug-oriented society it seems, from aspirin to sleeping pills, from tranquilizers to ''the pill,'' Americans of all ages, are ingesting drugs in greater variety and greater numbers than ever before. In my opinion, if we are to get to the root of this problem of drug abuse, we must prepare to investigate and to identify the underlying problems which lead people to choose to distort or to ward off reality with drugs.

One way of conceptualizing the problem is to view drug abuse in the student population in the broader context of the nature and extent of the ''casualties'' of the educational system. Through the interest of the National Institute of Mental Health in school and college mental health, suicide prevention and alcoholism, they found that a fair percentage of our brightest and most competent youths are not ''succeeding'' in their encounter with the higher educational systems.

Behavioral scientists use the term ''alienation'' in describing the cross-generational disease epitomized by the youth coined expression ''don't trust anyone over 30.'' This alienation has been characterized as ''rebellion without a cause, rejection without a program or a refusal of what is without a vision of what should be.''

Lapses in communication between generations have been experienced since time immemorial, however, the current problem of alienation in the United States is wider, deeper and more diffused than at any previous time in our history. It affects the rich and the poor, the college student and the school drop-out, the urban and the rural youngsters. The number of persons, both young and old, beset by this so-called alienation is far greater than that ever seen in any previous generation.

(Continued on page 27)

North Carolina Association of Professions
ORGANIZED 1962

The North Carolina State Highway Patrol, one of the sponsors of the Seminar on Drug Abuse held in Chapel Hill, Nov. 13-14, was represented by these registrants from various regional offices of the patrol, left to right: B. Q. McDonald, Laurinburg; R. A. Clark, Ahoskie; R. W. Rawls, High Point; Robert R. Samuels, Charlotte; Lt. Col. Edwin C. Guy, Raleigh; Arnold W. Rector, Raleigh; Earl T. Green, Raleigh; and Alvin Curtis Gray, Lenoir.

Diabetes runs in the family...

. . . in a very special group of hamsters which has been under careful observation at our Metabolic Diseases Research Section since 1961. They're diabetic. They're very special because this particular strain of hamster, alone, most nearly mimics diabetes mellitus as it appears in man. From this work, according to Dr. George Gerritsen, "We hope to learn how diabetes develops—what causes one animal to develop it while another doesn't. We hope to find something different which we can use to predict, before any symptoms appear, which one will become diabetic. Obviously, this will take many years of hard work. We may never succeed, but it's our goal." Dedication is one of the constant, priceless ingredients in all Upjohn research for new and better pharmaceuticals.

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Upjohn

DRUG-ORIENTED SOCIETY

It seems that many alienated youngsters question the relevance of the major values in our society and in our institutions. They seem not to want to learn from the various opportunities that are presently available to them. Some of this group seem bent on "taking a trip or to get high." The result or implication is clear; what seems meaningful to them is the subjective state of being. If an undrugged state is defective or myopic, why not alter this perception through drugs and create a new "reality?" Some youngsters who feel helpless to accommodate to or change an unacceptable world, consciously choose to alter their own.

No doubt they feel that they cannot alter the world or determine the direction in which it will go, they feel they must alter their state of consciousness and perception, that is, see the world and experience it through "a trip." Any alteration is acceptable, and thus, the barbiturate user can describe to you the so-called joys of a "drowsy-high." The amphetamine user will talk about the "high" he gets on benzedrine—and—likewise for the LSD, Marijuana and Heroin abuser. All that is important is one's subjective state (existing in their minds). Perceptions and beliefs of the square world or the non-drug world are superficial, distorted and meaningless. This rejection of many goals of the society, the unwillingness to model themselves after any stable and/or successful adult leader, and the inability to acquire the necessary attitudes and skills for responsible adult behavior, make urgent the development of new and innovative approaches to bridge this intergenerational gap.

If this is not done, there are serious dangers that large proportions of current and future generations will reach adulthood embittered towards the larger society, unequipped to take on parental, vocational and all other responsible citizens' roles and involved in some form of socially deviant behavior.

I would propose that if we are ever to solve the problem of drug abuse, it is critical for us to focus on and try to solve the root causes of this so-called alienation. This must be done through their family relationships, their churches and through their educational institutions. They must be guided in a direction of responsibility to themselves, their family and to their God that they will propagate themselves to the best end for themselves and their country.

ON THE USE OF LSD—There has been considerable progress in elucidating the nature and extent of the LSD problem. The evidence for persisting psychologic damage from chronic LSD administration is minimal. However, it has been found that even minimal use of LSD can cause severe psychotic reactions and may cause chromosomal changes not only in the cells of the user but also, for women, in their children (offspring). Several users have described the phenomenon of recurring hallucinogenic experience without recurrent ingestion of LSD. In some instances, users of LSD without taking the drug have recurrent paranoid episodes, at times accompanied by vivid hallucinations. The significance and extent of such reactions are not as yet fully known.

BIRTH DEFECTS—Observations of chromosomal abnormalities also led to several studies to determine the effects of LSD on offspring in several animal species. In the mouse and the hamster when LSD was administered early in pregnancy, there was a significant increase in the number of spontaneous abortions and birth defects.

MARIJUANA IN OUR SCHOOLS, ETC.—The National Institute of Mental Health reports that a survey of high school and college drug use indicates that approximately 20 per cent of the college students questioned reported some experience with marijuana. It was estimated that about 2,000,000 high school and college students have had *some* experience with marijuana. Generally, more men students reported involvement of those who reported having ever marijuana, 65 per cent had used it less than 10 times with "once or twice" the commonest response. Evidence would indicate that in contrast to the decreasing use of LSD, use of marijuana has been increasing.

EFFECTS OF MARIJUANA — Little can be added to previous reports on the

(Continued on page 29)

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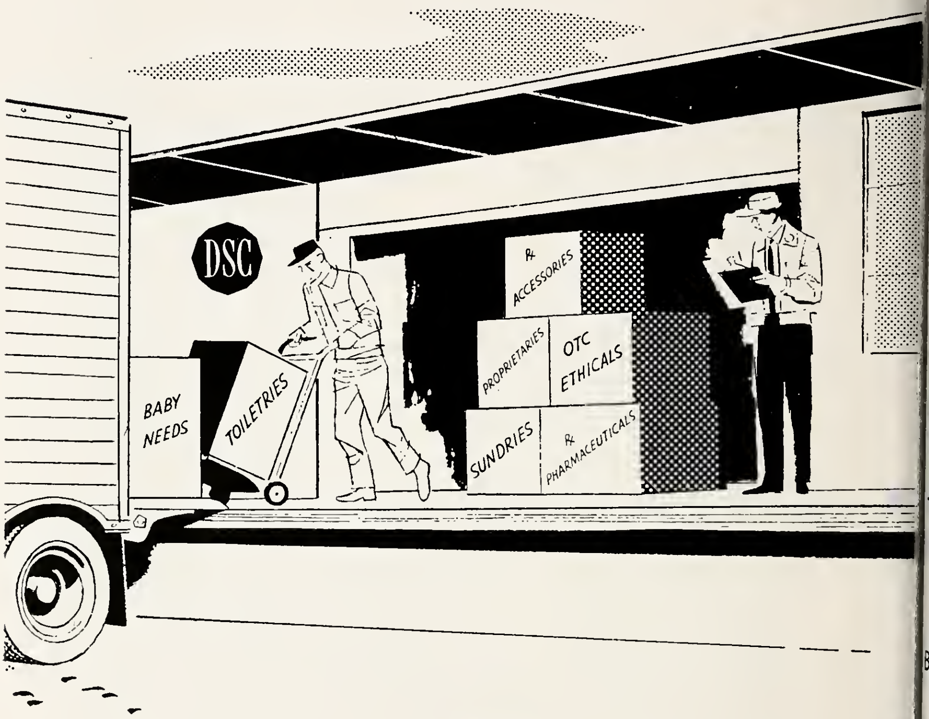
Wholesaler can give!



Many Thanks

To thank you as we'd like to do
Is far beyond our powers;
For if we had no friends like you
There'd be no firm like ours

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DRUG-ORIENTED SOCIETY

toxicity of marijuana. It is considered to be a mild hallucinogen, taken by the usual route of smoking. It may induce euphoria and lead to heightened suggestibility and faulty perception, really an exaggerated notion of thinking more clearly, profoundly and creatively. In addition it is known to cause reddening of the membranes of the eyes, rapid heart beat, muscular incoordination, unsteadiness, drowsiness and distortion of time and space perception.

In acute intoxication, especially when ingested, it may produce visual hallucinations, pronounced anxiety, paranoid reactions and transient psychoses lasting from 4 to 6 hours. It generally tends to lessen inhibitions and creates for the user a false reality based on his wants or his motivations. In this respect, it is similar to LSD, but its effects are not as potent.

The muscular incoordination and the distortion of space and time perception commonly associated with marijuana use are potentially hazardous since the drug adversely affects one's ability to drive an automobile or perform other skilled tasks.

We still do not know enough about the long-term effects of marijuana use. While we have no data to indicate that marijuana can affect chromosomes, this possibility is being investigated.

ROLE OF THE SBI IN NORTH CAROLINA—Prevention and education efforts in the area of hallucinogenic agents have a high priority in the S. B. I. We have requested the General Assembly to allow us to set up a narcotic squad to operate throughout our State.

But, we must point out here that prevention and education efforts aimed at the student population demand extremely careful preparation and implementation. Even high school students are extremely sophisticated about drugs. We are constantly impressed at our speaking appearances before them about:

(Concluded on page 31)

Two NCPhA-Endorsed Insurance Plans Which Merit Member Participation

DISABILITY INCOME PROGRAM

BASIC PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Two Years

EXTENDED PLAN: Accident Total Disability—Lifetime
Sickness Total Disability—Five Years

MAJOR MEDICAL EXPENSE PLAN

PLAN I: $12,000 Maximum Benefit including $16 Daily Room Limit
PLAN II: $18,000 Maximum Benefit including $24 Daily Room Limit

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Colds & flu are tougher.

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if you're Out of Stock
on Bayer Aspirin!

*INCREASE YOUR
INVENTORIES NOW!*

DRUG-ORIENTED SOCIETY

(1) The extent of accurate knowledge mixed with misinformation about all drugs.

(2) The suspicion with which students approach information supplied by official sources.

We have found that ''scare'' techniques are not only ineffectual, but are even detrimental to conveying needed information about the hazards of drug abuse. It is clear to us that to be effective, a preventive and educational effort must be carefully tailored to specific population groups and must be based on the best educational and scientific footing.

We here in the S.B.I. recognize the importance of education in the preventive approach—both in principle and practice—to the many problems we encounter in the investigation of the dangerous drug problem throughout our State. Education and public information on drug addiction and abuse must be specific, well organized and clearly focused when presented to readers, viewers and listeners to whom it is directed. The presentation should also be as accurate as possible on the basis of our present knowledge of the problem.

The information and opinions we in the S.B.I. disseminate on drug abuse, moreover, must not only be sound factually, but also, must be submitted in such a way as to be understandable and applicable to the individual, to the group or to the general public that a true insight will be gained by all.

As an adjunct to the work of the S.B.I. in this all important area, we hope to soon add an innovation to our curriculum in our drug abuse field. We hope to equip a mobile unit, a center on wheels which will include a conference room, a classroom, a display area and a movie projector to show films and slides. We hope to take the problem and a solution to all our communities and neighborhoods throughout our State, especially to rural areas for which adequately staffed community centers are not practical.

We hope to show films, slides, distribute pamphlets and/or literature, conduct meetings, seminars and panel discussions with question and answer periods. Such must be done that the truth about dangerous drugs will be known and the apathy and ignorance of the problem will not act as an escape from reality by our young North Carolinians. We all know that some use drugs as a temporary escape from reality only to find their ensuing addiction to be rather permanent. It is perhaps analogous to the astronaut who leaves his spaceship for a brief venture into space and finds that he cannot return. He is rather ironically trapped in the vast regions of outer space. The drug user likewise is trapped in a fantasy world never quite returning to substantive reality. His escape becomes his entrapment.

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
ORGANIZED 1880

Crazy.

Pink crazy. Blue crazy. Money crazy.

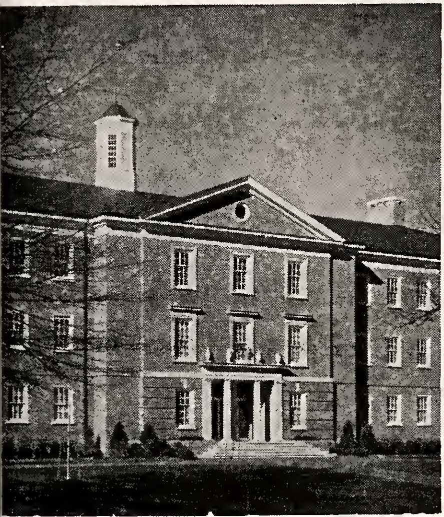
Vanilla ice cream with pink and blue stripes. One of our best-selling feature flavors of all time.

Now Crazy Vanilla's back. People will be looking for Crazy Vanilla in your cabinet. Asking for Crazy Vanilla at your fountain.

Want to make money? Go Crazy.

(Like a fox.)

UNC PHARMACY SCHOOL NOTES



Sidney M. Blumberg presented the School of Pharmacy with an antique apothecary jar from his outstanding collection of apothecary antiques. The School of Pharmacy takes this opportunity to express their appreciation to Mr. Blumberg for his price-ess contribution.

* * *

Dean George P. Hager just received a certificate of merit from the President of the United States for meritorious service as a member of the President's Selective Service Committee. The certificate arrived after Dean Hager's departure for Vietnam and s currently in the Hager's residence.

* * *

Donald F. Beste, Jr., Director of Pharmacy Services Providence Hospital, Seattle, Washington, spoke to a group of Hospital Pharmacists, Graduate Students, and Faculty on Wednesday night, October 23. Mr. Beste's topic was ''An Integrated Pharmacist-Nurse Approach to the Unit Dose.'' He gave another talk on the same topic Thursday morning at North Carolina Memorial Hospital for their staff and other hospital administrators. Mr. Beste was he first visiting lecturer in hospital pharmacy.

* * *

The School of Pharmacy has recently acquired two exceptionally fine instruments to aid the various research endeavors of faculty and graduate students. The two instruments are a Beckman Model-20 infrared spectrophotometer and a Cary Model-15 visible and ultraviolet spectrophotometer. The acquisition will free the similar but less sophisticated instruments already at the School for increased use in undergraduate teaching.

$27,000 RESEARCH GRANT

A Public Health Service Research Grant has been awarded in support of a research project entitled ''Cholineacetylase Inhibitors and Receptors'' which has been initiated in the School of Pharmacy at UNC under the program direction of Dr. C. J. Cavallito. Investigators involved in the research include Dr. Helen L. White, Research Associate, and Miss H. S. Yun, a graduate student in medicinal chemistry.

The research grant has been recommended for a three year period and has been awarded about $27,000 for its first year's funding beginning October 1968.

The research involves a study of some new synthetic compounds which are potent and selective inhibitors of the enzyme cholineacetylase. This enzyme is vital to the functioning of a number of components of the nervous system by leading to the synthesis of acetylcholine. The present research will attempt to lucidate the nature of the interaction at the molecular level of these inhibitors with functional groups of the enzyme.

Potent and selective inhibitors of cholineacetylase have been only recently discovered in contrast to the great deal of work that has been done with cholinesterase inhibitors. Some earlier research leading to the present program had been conducted by collaboration between Dr. Cavallito of the UNC School of Pharmacy and Drs. F. F. Foldes and J. C. Smith of Montefiore Hospital and Research Center in Bronx, New York.

(Continued on page 35)

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DRUG STORE FIXTURES

We are interested in selling you one gondola or a complete store—just let us know how we can be of service.

We have a recent drug store installation near you which we will be happy for you to see.

(Complete plans as well as electrical and plumbing plans)

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MANUFACTURING CORPORATION

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(We also design luncheonettes to harmonize with your complete store.)

PHI DELTA CHI

Well, Thanksgiving is upon us already, and the men at Phi Delta Chi are hard at work in classes and extracurriculars. Most everyone survived the first round of quizzes but dreads the second. Unfortunately due to the water shortage, no intramurals have been played so we don't have any record to impress you with. There have been two combo parties this semester, and both have been accompanied by a deluge of that precious commodity so scarce here. However, good-sized crowds attended and had a great time in spite of the rain and the ball game (Homecoming). During the last weekend of October, four members were sent to the Southeastern Regional Conference in Atlanta, Georgia where several good ideas were encountered and exchanged. Those who attended were impressed by the city, the food, and the southern hospitality which still exists. Our chapter has provided volunteers to man the first aid booths at home football games for three of the four games played so far. Fortunately, there have been no major injuries, as yet—to us or to the spectators. We have had fine alumni attendance for the games, and we would like to invite any alumni lucky enough to obtain tickets to the basketball games to drop by the house any time they are here. FLASH—Cupid strikes again!! Brother Bob Dayvault, Jr. and Joyce Ann Smith have announced plans to be married on November 24. They have our deepest sympathy and best wishes for a happy life together. Once more our news has run out. Stay tuned to this publication for further news when it happens. So we must sign off now, wishing everyone a fattening Thanksgiving.

KAPPA PSI

Kappa Psi, due to the more than sixty-five men in the fraternity, has this year been able to finance many more parties than usual. Early in October, we had a toga party in which every person dressed in draped sheets in the old Roman manner. A couple of weeks later we were treated to a pledge sponsored Hillbilly Party. The pledges gave both the decorations and the beer, and by luck, the *Yack* photographer came that night to take candid shots of the house.

A couple of weeks ago, we went into full swing with a combo at the Fireman's Club, with music by the Thursday Grief. Homecoming night we had a very successful party at the Elks Club in Durham, with music by the Superiors.

Our outstanding pledge class this year has elected the following officers: President, Glen Girtman; Vice-President, Jeff Whitehead; Secretary-Treasurer, Steve Dedrick; and Chaplin, Phil Alexander. Good luck pledges, in all but your house raids and lake trips. May those be all wet, as the brothers intend they will be.

The pledges attempted to humiliate the brothers in a Brother-Pledge football game on November 9, but their plans came to no good end. Speedy Buck Albright and Bill Pittman each scored a touchdown and the pledges were trapped for two safties in a 16-0 Brother romp.

Jesse Pike was honored in Boston last month, as the Pike family was chosen at the NARD family of the year. The Pike family has a fine tradition of work in Pharmacy. Brother Pike is a credit to our fraternity.

In the class elections this fall, Steve Byrd has been chosen as President of the 2/5 class, and Brother Randy Teague has been elected Vice President of the 4/5 class. Kappi Psi wishes them success in their positions of leadership.

As the incumbent winners of the best fraternity float in the Beat Dook parade, everyone in the house is looking forward to renewing our title. For Homecoming we had a tremendous front yard display with the theme of "Cage the Cavalier." It was a fine display even though Virginia managed to "Cage" North Carolina with a 41-6 victory.

KAPPA EPSILON

Lambda Chapter of Kappa Epsilon held its annual picnic on October 21 in the home of Mrs. W. J. Smith. We had as our guests girls in pharmacy who are members of the 2/5 class, and also girls who transferred into the 3/5 class. Dr. Jack K. Weir, our advisor, and Mrs. Weir and Mr.

(Continued on page 37)

crowd pleasers a la Lance!

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W. J. Smith also attended the function. The sisters enjoyed meeting the new women, and the excellent meal was thoroughly enjoyed by all. Our thanks go to Mrs. Smith for her fine hospitality.

The members of Lambda Chapter are proud to welcome fifteen new sisters into their fraternity. On November 4, the initiation ceremony was held, and the following girls were received into the chapter: Bobbie Brewer, Pink Hill; Ann Brooks, Sanford; Patty Giddins, Charlotte; Carol Claywell, Morgantan; Cindy Correll, Kannapolis; Sharyn Eisenberg, Durham; Diane Gaines, Goldston; Barbara Garrison, Pinehurst; Frances Goodrich, Stedman; Elaine Hatsell, Beaufort; Jo Lohr, Lexington; Ellen Robinson, Huntsville, Ala.; Edna Turner, Jackson; Joy Wilson, Wilmington; and Ann-Marie Wray, Bon Air, Va. Congratulations to each of these girls. They were a fine pledge class and will certainly add to the accomplishments of Lambda Chapter.

For our initiation ritual, we were guests in the home of Dean and Mrs. George P. Hager. Mrs. Hager served K. E. members a delightful buffet supper, with coffee and dessert following. The pleasant atmosphere certainly added to the meaningful ceremony.

Plans are underway for the faculty Christmas party to be held in December as K. E. sisters continue their active years.

HAVE YOU EVER WONDERED WHY?

By George Scharringhausen

Have you ever wondered why a man will insist on wearing a Stetson hat, an Arrow shirt, Florsheim shoes, a Kuppenheimer suit, will use only Texaco gas in his car which he is proud to tell you is a Cadillac, insist on using only Havoline's finest oil in that car and having it equipped with General Dual 90 tires, stop at a bar and ask for a martini made only with Beefeaters gin, go home and find that his child is ill and that the physician, after a careful diagnosis has written a prescription that both parent and physician hope will restore the health of their child . . . and then ask the pharmacist if he has a generic equivalent when he compounds that prescription. The patient doesn't want to settle for a generic ''equivalent'' in his (or her) clothes, food, car, or drink . . . is the health of loved ones less important than the ''health'' of his car? The political brainwashers have done a good job . . . I would honestly and sincerely hope that folks learn to be as insistent in demanding quality in the medication necessary for their family as they are for the oil and tires for their family car. We have a peculiar criteria for choosing the quality of medications we use . . . but it is a simple one and we never have to apologize for it. Our drug of choice when filling your prescription is the drug we would use if that prescription was for our grandchild . . . or yours.

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JIMSON WEEDS

BY JIM HARRISON

FOR VALUE RECEIVED

Membership in the NCPhA is approximately 1500 and the annual new member increase is 100-plus. The attrition of deaths and dropouts averages less than fifty a year, but this loss is more than doubly compensated by new members.

Of course, earthly efforts are powerless to alter the loss by death but honest efforts to dissuade dropouts and at the same time gain new members have always been made as a function of the officers and committee members.

It is a veritable certainty that members at large, in their daily contacts with other members and non-members and in their contacts with members and potential members of the Auxiliaries, are in a strategic position to not only maintain membership but also to gain new members. In fact, this position postulates a condition of participation in Association affairs that has resulted in the positive growth of the Association over the past thirty years.

It is well known that members of both Auxiliaries have obtained members for the Association and, in many instances, have helped retain other members who sometimes falter. This is a two-way street or, forgive the pun, a three-way street. This is especially true when one subscribes to the philosophy of *serva me, servabo te*—in the vernacular of the prescription counter: ''Scratch my back and I will scratch yours.''

Naturally, the Association has different molds of members, as do all organizations. There are the actively pulsating members who participate with an ineffable joy of abandon wholly natural to them. There are the determined warhorses like the James Longstreets and George Thomases, no less natural to them. There are also the static ones, willing on request, some of them self-effacing by choice, some by abnegation, and others by genuinely mistaken belief in their own inadequacies—all these characteristics solely natural to them. That there are no undesirables is unique to the point of stamping the Association as better than average, which indeed it is.

A member's worth to an organization has a standard of measurement. Accomplishment of assigned or opted duties is one meter, and to make the meter register there must be participation. Then participation in the affairs of the Association becomes a meter to measure the value of the Association to the member. This value, perforce, is directly proportional to the degree of participation. In addition, there is the added value to the member in the form of the bonus of quite indefinable pride in belonging to an association of fellows who may in sheer justice be judged the elite of the species.

The value of the Association to its members has been patently exemplified throughout this now waning year. The seminar on pharmacy management held in October is a shining example of the programs being projected by the Association. Themed on better pharmacy management, it features emphasized the concepts of improved professional services, improved professional and public relations, greater operational efficiency, all certain to accrue to more net profit when thoroughly applied. And this program was conducted by men whose expertise in their respective fields is recognized here and nationally. Too, the talent of our own members who participated in the program and by attendance was freely drawn upon and generously offered.

This was but one of several such pro

rams, in addition to the annual convention, rchitected by your Association and made ossible by the activities of the members ho participated. And that is not all. There ill be a continuance of programs in even reater tempo in the year aborning.

To make these programs successful and o insure their value to you, you must paricipate by your attendance, your personal ctivity, and the application of the ideas ertinent to your own operation. There is omething for every member in the prorams already presented and those yet to e presented.

The point is this. Maintain your memership. Feed it with your willingness to dvance your talents in the creation of the rograms planned and projected for your enefit.

Remember too, the value to you is meaured by the degree and extent of your articipation.

"THE PROFESSIONAL FEE"

Stanley Buch, a Pennsylvania pharmacist, resents the following note to his patrons: 'Ever wonder . . . how we arrive at the rice?'' Your prescription has been filled t *our cost.* To that cost we have added a rofessional fee—for the pharmaceutical ervices rendered.

The carefully computed fee covers *all* of the following expenses.

1. Compensation for the Pharmacist
2. Cost of containers and labels
3. Cost of prescription files
4. Maintenance and replacement of equipment, i.e., balances, typewriters, graduates, etc.
5. Cost of licenses, professional memberships, subscriptions, *seminars*, etc.
6. Cost of open and non-returnable packages of prescription medications which had to be destroyed because of spoilage or obsolescence.

. . . and a *portion* of the overhead such as:

7. Delivery
8. Office and administrative expense including bad debts
9. Fixed expenses such as rent, light, insurance, telephone, etc.

In cooperation with your physician, part of our function is to advise you on suitable quantity purchase to afford maximum economy—without sacrifice of quality or service. We invite you to discuss with us any question concerning the cost or fee included in the price of your medication.

From *Wisconsin Pharmacy Extension Bulletin*

SMITH
WHOLESALE DRUG CO.
SPARTANBURG, SOUTH CAROLINA
FAST SERVICE — DELIVERIES — ACTION

7,000,000
almost-empty
Robitussin bottles
out there

Good News

about products & profits from A. H. Robins

Forecas
Colds, "flu,
U.R.I.
on increas

Another record winter for cough & cold preps?

New Asian Flu Virus Threatens U.S.

According to a recent article in Medical World News, an unexpected outbreak of Asian flu from a new viral strain now appears likely this winter. The prediction was made by public health experts at the National Communicable Disease Center in Atlanta. First detected in Hong Kong, the new viral strain has already caused abnormal incidence of flu-like diseases on several U. S. Navy ships in the Far East. On one Navy oil tanker 70% of the crew has come down with "flu."

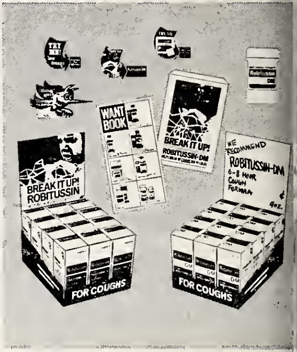
Probably headed for U.S.

The virus appears to be on a course which will eventually carry it to this country and a vulnerable population. Vaccine makers were prepared to pull out all stops, even skip clinical trials if necessary, in order to have a new vaccine available as soon as possible. While considered a variation of the A2 strain, the difference is apparently great enough to afford little antibody protection against the new virus. As a result, the A2 vaccine would be of little or no value, except as a last-ditch measure among highly susceptible persons.

A high incidence of "flu" and U.R.I. again this winter could result in the use of cough and cold preparations that will equal the near-record set in 1968.

This ad in the November issue of Parents' Magazine explains to your customers why they should rely on professionals for advice on drug products. It tells why the drugstore is the place to buy these health care items. The ad also features the full line of Robins' ethical OTC products.

Again this winter A. H. Robins will send out this special "flu" kit to doctors. Included are starter samples of 4 classic drugs for symptoms of "flu," coughs and colds, U.R.I., and viral gastroenteritis. Ads in medical journals and direct mail will also promote these products.


WANT BOOK
BREAK IT UP! ROBITUSSIN
BREAK IT UP! ROBITUSSIN-DM
WE RECOMMEND ROBITUSSIN-DM 6-8 HOUR COUGH FORMULA
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FOR COUGHS

Promotional Aids Sell Robitussins

A. H. Robins has prepared two a
tractive counter display trays
hold a dozen cartons each
Robitussin and Robitussin-DN
These include display cards print
on both sides to attract the custom
coming and going. On one si
they promote the theme "break
up." The back of each card
printed in amateurish hand le
tering to give the signs that hom
made look. The 6- to 8-hour coug
relief theme is featured f
Robitussin-DM.

The company is also providi
statement and bag stuffers on
ethical OTC products as well
shelf identifiers for the full lin
Also plastic pocket savers f
Robitussin-DM. These point-
purchase aids will be valuable se
ing tools for the druggist. Anoth
important part of A. H. Robir
promotional program is the incl
sion of informational folders in
cartons containing 4-ounce bott
of the four Robitussins. In additi
to cross-promoting the Robitus
family, these brochures will al
feature the other products in t
Robins OTC line.

DOINGS

OF THE AUXILIARIES

- **Charlotte—Mrs. R. H. Spurrier**
- **Chapel Hill—Mrs. Fred Semeniuk**
- **Gaston—Mrs. Gary Cloninger**
- **Pharmacy Student Wives—**

Chapel Hill

The Chapel Hill Woman's Pharmaceutical Auxiliary held its annual card party on November 15 at the Institute of Pharmacy.

Mrs. G. P. Hager and Mrs. A. M. Mattocks were co-chairmen of the event, which enriched the treasury by $55.00.

On November 18, the Auxiliary met at the Institute of Pharmacy with Mrs. N. V. Holland presiding.

Mrs. Monroe Wall was appointed chairman of the Poison Control Committee. Mrs. Lee Werley mentioned the use of animated slides called ''Seek and Hide.'' These showed the different ways that poisoning may be prevented and would be of interest to many age groups.

Mrs. Fred Eckel handed out copies of the Year Book. This book is made to fit flat in the telephone directory.

The group, as a service project, spent the remainder of the evening trimming paper mache' Christmas trees. These trees will be given to needy families through Christmas House, an annual project of the Chapel Hill Junior Service League.

Refreshments were served by Mrs. Lee Werley and Mrs. A. M. Mattocks.

Charlotte

The Charlotte Woman's Auxiliary held a luncheon meeting to celebrate the 30th anniversary of their organization on Tuesday, November 12, 1968 at the Y.M.C.A. The meeting honored the eight active charter members: Mrs. H. L. Bizzell, Mrs. W. R. Dixon, Mrs. Joe Monroe, Mrs. Helen Rimmer, Mrs. C. H. Smith, Mrs. D. L. Smith, Mrs. Bland Robinson, and Mrs. Foster Thomas. Each charter member was presented with a corsage and an anniversary cake baked for the occasion was served by Mrs. Joe Monroe.

Mrs. Don Chapman, State President, was a special guest of the meeting. Dr. Bonnie Cone, vice chancellor of student affairs and community relations at UNC at Charlotte was the guest speaker.

The auxiliary annually gives a scholarship to the school at Charlotte for a pre-pharmacy student and contributes to its library fund. In doing this the organization hopes to interest more local students in the field of pharmacy. The auxiliary does this in addition to a scholarship to the Pharmacy School at Chapel Hill.

The club voted at this meeting to contribute unwrapped gifts and an additional gift of money to Broughton Hospital as their Christmas project for this year.

PHARMACY STUDENT WIVES

The Pharmacy Student Wives Organization held their November meeting at the Institute of Pharmacy. Mrs. Shelton Brown, President, presided over the meeting.

The Pharmacy Student Wives presented Mrs. Bobby Setzer with a gift in appreciation for the work she had done with the fund-raising project. Mrs. W. J. Smith and Mrs. John Woodard, Jr. were also honored for their help in this project.

Due to the weather, the scheduled speaker was unable to attend, but Mrs. W. J. Smith gave the girls some ideas on making artificial fruit and vegetables from corn starch. Mrs. George P. Hager talked to the group concerning plans for their annual Christmas party.

The business meeting was adjourned by Mrs. Brown. Refreshments were served by Mrs. Barry Carpenter and Mrs. Jerry Francis.

GASTON AUXILIARY

Mrs. Donald Chapman of Winston-Salem, President of The Woman's Auxiliary of the NCPhA, was guest speaker at the November 20 meeting of the Gaston Pharmaceutical Auxiliary, held in Gastonia.

The Auxiliary's state program—Poison Prevent—was discussed by Mrs. Chapman.

(Continued on page 44)

JUDGE BOWMAN

By Robert B. House

Chapel Hill Weekly, November 27, 1968

Frederick Oscar Bowman was known through the length and breadth of North Carolina as Judge Bowman, not only for his sagacity as a lawyer, and his artistry in counseling the bottlers and druggists of the State and his invaluable help in developing the Division of Health Affairs at the University, but for his sound judgment of the values that go deeper into life than the legal, the economic and the political. Born at the foot of Mt. Mitchell, he seemed to take that great eminence as a watch-tower from which to observe this commonwealth for his full life of 77 years.

But, while he was a shrewd observer, he was also a powerful participator. He associated himself with things that stirred with life; e.g., the rise of the bottling industry to a great business association, the rise of druggists to a high moral profession, the rise of this University, not only in Health Affairs, but in all that makes it the sparkplug of education in the State and nation. Education was in his blood. He was born and educated in his father's academy in Bakersville, he went on to graduate from that unique school of mountain schools, Berea in Kentucky, and to graduate from the Law School of this University. Law was in his blood. In addition to his counseling two tremendous business and professional associations, he conducted a modest law office that was particularly kind and helpful to the poor and distressed.

He knew and delighted in every variety of person and every level of occupation in the commonwealth. He was interested in people, he loved them, he awakened interest in people, and they loved him and delighted in him. He was said to be the best political prognosticator in the State because he knew the emotions and the motives of the voting people.

He was a loyal and devoted son and brother in a large family of sisters and brothers of whom eleven survive him with distinction in North Carolina, Kentucky, Maine, New Jersey, and Colorado. He was happy in his marriage to Sallie Sanders of Johnston County. In them, mountain joined with plain, west with east, ruggedness with beauty and grace. They evolved a beautifu healing of a schism that had long separated east and west in North Carolina. He wa happy in his son and daughter. I speak with assurance on this point, for it wa given to me to be chauffeur, companion and listener to them through schooling, carpooling, tooth-straightening, and scouting period of their childhood, along with my own children.

And in his last days of pain and sickness he was happy in himself and an inspiration to those about him in his granite patience and fortitude. He was a mountain peak sturdy in storm, benign in sunshine.

STACY BUCKNER HALL

From *The Davie County Enterprise Record*, Nov. 21, 1968

There is a purpose and place for every man in this world. Some men find it. Some don't!

Stacy Buckner Hall found both his place and purpose.

''Know thy self'' should be a cardinal rule for everyone and it was for the man many called Dr. Hall. As he once said ''My temperament, philosophy and general compatibility with people simply does not lend itself to the roles of leadership. This for others and sometimes I envy them For me I will just have to do what I know how and help and cooperate in my own way.''

What this man was saying was: ''I had rather be an Indian than a Chief''. . . and in this modern day trend of having more chiefs than Indians it was quite a virtue.

This did not mean that this man shrank from public service. Quite the contrary. He served as a member of the Mocksville Town Board. He was a charter member of the Mocksville Rotary Club, serving in several of the offices, but passing up on several occasions the opportunity to head the club as president for the reasons cited above He was a member of the Baptist Church and served the church as a faithful member.

Dr. Hall came to Mocksville in the early 1930's as the pharmacist for what was then Legrand's Drug Store. Later he and

(Continued on page 44)

Deaths

F. O. BOWMAN

Frederick Oscar Bowman, 77, general counsel for the North Carolina Pharmaceutical Association for more than forty years, died in a Durham nursing home on November 22.

A native of Bakersville, Mr. Bowman attended Bowman Academy, founded by his father, graduated at Berea College and received the law degree at the University of North Carolina in 1920. Shortly thereafter he became associated with the NCPhA as general counsel.

For many years, Mr. Bowman served as general counsel for the N. C. Board of Pharmacy and executive director for the N. C. Soft Drink Bottlers Association.

For his outstanding service to the pharmacy profession of North Carolina, in 1955 Mr. Bowman was named to Pharmacy's Hall of Fame.

He served in the U. S. Army during WW I, was a charter member of the Chapel Hill Rotary Club and a member of various legal organizations. As legal counsel for the NCPhA and as a representative of the American Druggists Insurance Company, Mr. Bowman frequently visited North Carolina pharmacies.

Surviving are his wife of Chapel Hill, the former Miss Sallie Sanders of Four Oaks; a son and daughter; seven brothers and four sisters. Burial was in the Old Chapel Hill Cemetery.

STACY B. HALL

Stacy Buckner Hall, 68, Mocksville pharmacist, died November 18 at the Davie County Hospital.

Mr. Hall was a native of Cumberland County; was a graduate of the UNC School of Pharmacy and a licensed pharmacist, 1925.

Following employment in Eastern North Carolina, Mr. Hall moved to Mocksville in 1929 as an employee of LeGrand Pharmacy. In 1936, he became part-owner of the Hall-Kimbrough Drug Store and in 1942, sole owner of the pharmacy at which time the name of the operation was changed to Hall Drug Company.

A son, Robert B., joined his father in the operation of the drug firm in 1949, and later succeeded his father as owner-manager of the pharmacy.

Mr. Hall served as a member of the Board of Commissioners of the Town of Mocksville; was a member and officer of the First Baptist Church; and fraternal affiliations included AF & AM and OES.

Surviving are his wife, Mrs. Vera Godwin Hall; a son, Robert B.; two brothers and four sisters; and three grandchildren, Hopie, Buck and Stacy Hall of Mocksville.

VICTOR HORTON

Victor Walter Horton, Asheville, died November 23. Prior to retirement in 1966, Mr. Horton was associated with the Aiken & Horton Pharmacy of Asheville for 28 years.

B. C. BROWN

Bonnie Curlee Brown of Wilmington died September 26. He was a medical service representative for a major pharmaceutical firm and, prior to moving to Wilmington, was associated with a Greensboro pharmacy.

W. D. BRYAN

William Dempsey Bryan, pharmacist license 1904, died in Tarboro on July 9.

MARRIAGES

Miss Martha Victoria Leggett of Williamston and Henry Lindsey Taylor, Jr. of Oxford were married at the home of the bride's parents in Williamston on November 28.

The bride, a graduate of the UNC School of Pharmacy, has been employed by Cone Hospital, Greensboro. Mr. Taylor is associated with the Branch Banking & Trust Company, Enfield.

BIRTHS

A son, Kevin Matthew, born November 6 to Pharmacist and Mrs. L. J. Merritt of Belmont.

Robert David, son of Pharmacist and Mrs. Jessie V. Putnam of Bessemer City, born November 14.

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of $3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy,** Box 151, Chapel Hill, North Carolina.

RELIEF PHARMACIST—Available by the day or by the week. C. O. Winter, 313 Brentwood Avenue, Jacksonville, N. C. 28540. Tel. 919-347-1498.

BARGAIN—Cash register, charge-posting machine (National Class 6000). 3 years old rebuilt, like new. Original price $2,500. Will sell, with tray and alphabet, for $1000 cash. No bargaining—rock bottom. Joe Chandler, 400 Van Buren Road, Eden, N. C. Tel. 623-8445.

STACY BUCKNER HALL

(Continued from page 42)

Mac Kimbrough formed partnership and opened Hall-Kimbrough Drug Store. This store later became Hall Drug Company in which he remained an active participant with his son.

For more than 35 years Dr. Hall worked closely with the medical profession to supply the medicinal needs of the people of Davie County. Their trust and confidence in him was reflected by the steady and continued growth of his business.

His devotion to his profession of Pharmacy was only exceeded by his love and devotion to his family.

In the words of Caussin:

> ''Solid devotions resemble the rivers which run under the earth—they steal from the eyes of the world to seek the eyes of God; and often it happens that those of whom we speak least on earth, are best known in heaven.''

Thus we believe was Stacy Buckner Hall —a man of solid devotion to his place and purpose in life.

GASTON AUXILIARY

Plans for local participation in the state program, which will conclude next March with National Poison Prevention Week, were initiated by the Gaston organization.

Christmas party plans were discussed at a business session conducted by Mrs. Gary Cloninger, president.

. . . May there be gladness in your heart, family and warm friends around you, gifts and good things to enjoy. That's our Christmas wish for you.

May the New Year prove to be most fruitful, rich in good health and happiness and in the fulfillment of your highest hopes.

OWENS, MINOR & BODEKER, INC

ICHMOND, VIRGINIA • NORFOLK, VIRGINIA • WILSON, N. CAROLIN

MERRY CHRISTMAS
HAPPY NEW YEAR

TO OUR

CUSTOMERS

AS THE LIGHTS OF CHRISTMAS
GLOW AGAIN . . .

Our thoughts turn pleasantly to you, our valued friends, whose loyalty, good will and courtesy we treasure.

We deeply cherish your friendship, and wish you an abundance of Yuletide Cheer and a New Year of Health, Happiness and Success. . . .

The W. H. King Drug Company
"The House of Friendly and Dependable Service"
Raleigh, North Carolina

AND ITS ASSOCIATES
O'Hanlon-Watson Drug Company
WINSTON-SALEM, N. C.

Bellamy Drug Company
WILMINGTON, N. C.

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FLORENCE, S. C.

Peabody Drug Company
DURHAM, N. C.